

Catalogue of Birds collected in the  
Philippine Islands.

No. 13834 to 15107.  
January 4, 1906 to April 19, 1907.

Book II.  
(3 Books.)

No. 10781 to 14299

Edgar A. Mearns

Edgar A. Mearns

- ✓13862 *Orthotomus* ♀ ad. <sup>Town,</sup> Sibutu. (Sibutu Island, P.I.)
- ✓13863 " ♀ ad. do
- ✓13864 *Pelargopsis gigantea* ♂ ♀ do
- ✓13865 *Corone philippina* ♂ ♀ ad. do
- ✓13866 *Ardea sumatrana*. ♀ ad. do
- ✓13867 *Tanygnathus lucionensis*. ♀ ad. do
- ✓13868 " " ♀ ad. do
- ✓13869 *Tanygnathus burbridgei* Sharpe. ♀ ad. do
- ✓13870 *Priomiturus verticalis* Sharpe. ♀ juv. do
- ✓13871 *Eudynamis mindanensis*. ♀ do
- ✓13872 *Myristicivora bicolor*. ♂ ad. do
- ✓13873 *Osmotreron vernans*. ♀ ad. do
- ✓13874 *Sarcops calvus*. ♀ ad. do
- ✓13875 " " ♀ juv. do
- ✓13876 " " ♂ juv. do
- ✓13877 *Elanus hypoleucus* Gould. ♂ ad. "See-koop'-ah." ~~to~~ (Estrellas.)
- ✓13878 *Osmotreron vernans*. ♂ ad. Poo'-ni (Estrellas, a Visayan Filipino)
- ✓13879 *Artamus leucorhynchus*. ♀ ad. Kah-baa-so'-te "
- ✓13880 *Rhipidura nigritorquis*. ♀ ad. Maia-kap'-ah "
- ✓13881 " ♀ ad. Pee-chah-goo' "
- ✓13882. " ♀ juv. At sea, between the Basilan Islands and Basilan Island, P.I. General Wood kindly stopped the ship Sabah and recovered 1510; wing, 415; tail (worn and abraded), 207; cul grayish white; bill bluish horn color; membranes, and spot in front of each eye; feet greenish yellow, with
- ✓13883 *Megapodius cumingi*. ♀ ad. Baluk Baluk Island, off Basilan Id., P.I. contained insect remains, seeds, and two small.
- ✓13884 *Cyrtostomus jugularis*. Sex? Baluk Baluk Island, off

J. January 7, 1906.

- do do Shot by Major Mearns
- do do " " " "
- do do " " Captain Langhorne.
- do do " " Major Mearns.
- do do Shot at 225 yards, with 22 cal. rifle by Major General Leonard Wood.
- do do Shot by Captain Langhorne.
- do do " " Major Mearns.
- do do " " " "
- do do " " Lieutenant Johnston.
- do do " " Major Mearns.
- do do " " Lieutenant Johnston.
- do do " " Major Mearns.
- do do " " " "
- do do " " Major General Leonard Wood.
- do do " " do
- do do " " Major Mearns.

Siassi, Siassi Id., P.I. January 9, 1906.

- do do do
- do do do
- do do do
- do do do
- do do do

Baluk Baluk Islands and Basilan Island, P.I., January 10, 1906. do

this Booby for the collection. Length, 745 mm.; alar expanse, men (chord), 95; tarsus, 48; middle toe with claw, 87. Iris base of bill all round, pale greenish yellow; a plumbeous webs plain yellow; claws pale plumbeous horn color. Stomach empty. Basilan Id., P.I., January 10, 1906. Besides gravel, the stomach contained live shells. Shot by Lieutenant Gordon Johnston near Basilan Id., P.I., January 10, 1906. Shot by Leonard Wood jr.



- |         |  |        |  |
|---------|--|--------|--|
| ✓ 13885 | <i>Pelargopsis gigantea</i>                              | ♂ ad.  | Bolue Bolue Island, off                            |
| ✓ 13886 | <i>Haleyon chloris</i>                                   | ♂ ad.  | do   |
| ✓ 13887 | <i>Eudynamis</i>   | ♀      | Palmas Island,                                     |
| ✓ 13888 | <i>Muscadivores</i>                                      | ♂ ad.  | do   |
| ✓ 13889 | "  | ♂ ad.  | do   |
| ✓ 13890 | "  | ♀ ad.  | do   |
| ✓ 13891 | "  | ♀ ad.  | do   |
| ✓ 13892 | <i>Prioniturus discurus</i>                              | ♂ ad.  | Near Isabella, Basilan Id., P. I.                  |
| ✓ 13893 | <i>Tanygnathus megalocephalus</i> <sup>(Booddaert)</sup> | ♀ ad.  | Balut Id., Sarangani group,<br>Bill red. Iris pale |
| ✓ 13894 | <i>Eurystomus orientalis</i>                             | ad.    | Balut Id., P. I. Jan. 23, 1906.                    |
| ✓ 13895 | " "  | ad.    | do do  |
| ✓ 13896 | <i>Cinnyris sperata</i>                                  |        | do do  |
| ✓ 13897 | <i>Petrophila manilla</i>                                | ♂ ad.  | do do  |
| ✓ 13898 | <i>Tanygnathus lucionensis</i>                           | ♂ ad.  | Near Isabella, Basilan, P. I.                      |
| ✓ 13899 | <i>Chrysocolaptes lucidus</i>                            | ♀ ad.  | do   |
| ✓ 13900 | <i>Dicrurus striatus</i>                                 | ♂ ad.  | do   |
| ✓ 13901 | <i>Sarcops calvus</i>                                    | ♂ ad.  | do   |
| ✓ 13902 | <i>Lamprocorax panayensis</i>                            | ♀ ad.  | do   |
| ✓ 13903 | <i>Uroloncha everetti</i>                                | ♂ ad.  | do   |
| ✓ 13904 | " "  | ♂ imm. | do   |
| ✓ 13905 | " "  | ♂ ad.  | do   |
| ✓ 13906 | " "  | ♀ ad.  | do   |
| ✓ 13907 | " "  | sex?   | do   |
| ✓ 13908 | <i>Actitis hypoleucos</i>                                | ♂ ad.  | Isabella, Basilan Id.                              |
| ✓ 13909 | <i>Actitis hypoleucos</i>                                | ♀ imm. | do   |
| ✓ 13910 | <i>Osmotreron vernans</i>                                | ♂ ad.  | Near Isabella, Basilan.                            |
| ✓ 13911 | <i>Spilotreron bangueyensis</i>                          | ♂ juv. | do   |

Basilan Id., P. I., January 10, 1906. Shot by Major Mearns.

do  
Celebes, Jan. 21, 1906. { Stomach filled with green fruit, only. Iris red.  
do { Notes similar to those of C. mindanensis.  
do { 430; 750; 240; 160; 20; 34; 49. Testicles functionally enlarged.  
do { 420; 785; 240; 156; 20; 32; 46.  
do { Bill pale bluish gray at tip, darker plumbeous at base;  
do { iris red; eyelid and feet vinaceous; bare space sur-  
do { rounding eye pale plumbeous; claws dusky purplish  
gray. Sixty (60) of these large Pigeons were shot by party in an hour.

Jan. 26, 1906. Moro name: Kell-lit.

Off S. Mindanao, P. I., Jan. 23, 1906. 425; 770; 260; 160; 49; 25; 40.  
yellow. An abundant and noisy Parrot on Sarangani and Balut Ids.  
Shot by Major David S. Stanley, U.S. Army.

Shot, with rifle, by Lieutenant Gordon Johnston, U.S. Army.

Jan. 26, 1906. Морозание: Ал-Гор.

do " " : Sam-bō-lat'-ō.

do " " ; Manoke Manoke Quē'-sa

do " " : Too-Kaa-ling'.

do " " : Mahn-dach-ung.

do " " : My'-yach.

do-

do—

do

don

Jan. 27, 1906. Molting.

dv

do

de



✓13912	<i>Elanus hypoleucus</i> .	♂ im.	Near Isabella, Basilan Id.
✓13913	<i>Tanygnathus luconensis</i> .	♀ ad.	do
✓13914	<i>Dicaeum</i>	♀ ad.	do
✓13915	"	♀ ad.	do
✓13916	<i>Copsychus mindanensis</i> .	♂ ad.	do
✓13917	<i>Myzops philippinus</i>	♂ ad.	do
✓13918	<i>Thriponax javanica</i> .	♂ ad.	do
✓13919	<i>Butastur indicus</i>	♀ ad.	Musser's place, near Isabella, Basilan, Jan. 28, 1906.
✓13920	<i>Centropus melanops</i>	♀ ad.	Basilan Id., P. I. Jan. 28, 1906.
✓13921	<i>Hydrocorax mindanensis</i> .	♀ ad.	do " 29, "
✓13922	<i>Cerptomus orientalis</i>	♀ ad.	do " 29, "
✓13923	<i>Copsychus steerei</i>	♂ ad.	do " 29, "
✓13924	<i>Osmotreron axillaris</i> .	♂ ad.	do " 29, "
✓13925	<i>Cagatua haematurophygia</i> .	sex?	do " 29, "
✓13926	<i>Lyncornis mindanensis</i> .	♀ ad.	do " 29, "
✓13927	<i>Pelargopsis gigantea</i> .	♀ ad.	do " 30, "
✓13928	<i>Orthotomus</i>		do " 31, "
✓13929	<i>Anthreptes chlorigaster</i> .	♂ ad.	do " 31, "
✓13930	<i>Columba griseigularis</i> .	♂ ad.	do " 31, "
✓13931	<i>Oriolus steerei</i>	♂ ad.	Febr. 1, "
✓13932	"	♀ ad.	do " 1, "
✓13933	<i>Phabotreron brunneiceps</i> .	♂ ad.	do " 1, "
✓13934	<i>Hypothymus superciliaris</i> .	sex?	do " 1, "
✓13935	<i>Phabotreron brunneiceps</i> .	♀ ad.	do " 2, "
✓13936	<i>Dicaeum steerei</i>	♂ ad.	do " 2, "
✓13937	"	♀ ad.	do " 2, "
✓13938	<i>Irena melanochlamys</i> .	ad.	do " 2, "

Jan. 27, 1906. A Crow (*Corone philippina*) was chasing it irately.

do

do

do

do

do

do

Jan. 28, 1906.

do " 29, "

do " 29, "

do " 29, "

do " 29, "

Moro name: Oo-ah-o'-ah. {Bill, feet, and eyelids blue; claws bluish white. Iris green.

Iris and tip of bill bluish white; base of maxilla vinaceous; feet and claws bluish gray.

do " 29, "

do " 29, "

do " 30, "

do " 31, "

do " 31, "

do " 31, "

do " 31, "

do " 1, "

do " 1, "

do " 1, "

do " 1, "

do " 2, "

do " 2, "

do " 2, "

do " 2, "

Shot in bamboo thicket beside a stream. Moro name: Peet-tor-ro.

Shot in a coconut tree. Moro name: Bo-peet.

Moro name: Me-low-ogg.

Moro name: Ing-oh.

do

Moro name: Oo-ah-o'-ah.



- 13939 *Rhinomyias ruficauda*. sex? ad. Basilan Id., P. I.  
 13940 *Cephalophonus nasutus*. ♀ ad. do  
 13941 *Motacilla boarula melanope*. sex? do  
 13942 *Eurystomus orientalis*. ♂ ad. Zamboanga Mindanao, P. I.  
 13943 *Butorides javanica* ♂ ad. do  
 13944 *Oriolus chinensis* ♂ ad. do  
 13945 *Muscadivores* <sup>*poliocephala*</sup> ♂ ad. Mountain near Zamboanga, Mindanao, P. I.

a party of soldiers. The men, with 2nd Lt. Sergh.  
 from near Mercedes to the River Valley. of these  
 very little, but continually uttered a loud cooing  
 Iris orange; eyelid, and bare space around eye, vinaceous;  
 grayish brown. The bird had been eviscerated, filled

420; 690; 220; 155; 23; 29; 45.

- 13946 *Myiophobus* <sup>*intercedens*</sup> sex? ad. Balut Island,  
 13947 *Poliolimnas cinereus* ♀ juv. Zamboanga, Mind., P. I.  
 13948 *Otomela lucionensis* ♀ im. Basilan Island, P. I.  
 13949 *Cyrtostomus jugularis* ♀ ad. do  
 13950 *Dicaeum papuense* ♂ ad. do  
 13951 *Orthotomus* ♀ ad. do  
 13952 *Myiophobus* ♀ do  
 13953 *Tamias lucionensis* ♂ ad. do

*Budytes*  
*Chrysocolaptes lucidus*  
*Muscadivores genea*

- 13954 *Artamus* ♂ ad. do  
 13955 *Motacilla boarula melanope* (Pallas). ♂ ad. do  
 13956 *Budytes flavus leucostriatus* ♂ ad. Libuk River, Basilan

Febr. 2, 1906.

" 3, " "

" 4, " "

" 4, " Shot by Mr. Harry Lewis.

" 4, " do

" 4, " do

boanga, Mindanao, P. I., Febr. 5, 1906. One of shot by  
 had 5 days' pass to hunt, and crossed the mountains  
 Pigeons were shot. They were found on tall trees, moved about  
 note resembling the native (Visayan) name of  
 bill all dark plumbeous; feet crimson (Redgway); claws  
 with salt, and packed in a soldiers' knapsack. Measurements:

Sarangani group, off S. Mindanao, P. I., January 23, 1906. { Shot by Lieut.  
 Febr. 11, 1906. Extremely emaciated. Drought has reduced food supply! } Gordon Johnston

Feb. 13, " Town of Isabella.

" 13, " do

" 13, " Near the do

" 13, " " do

" 14, " River, on Isabella-Lipotipo trail.

" 15, " "

Feb. 15, 1906.

" 16, " "

" 17, " "



✓13957	<i>Chrysocolaptes lucidus</i>	♂ ad.	Basilan Island, P. I.
✓13958	<i>Ceryle</i>	sex?	do
✓13959	<i>Muscadivores aenea</i>	♂ ad.	do
✓13960	<i>Muscicapula basilanica</i>	♀ ad.	do
✓13961	<i>Collocalia</i>	♀ ad.	do
✓13962	<i>Hyloterpe sponensis basilanica</i>	♀ ad.	do
✓13963	<i>Dicaeum</i>	♂ ad.	do
✓13964	<i>Spilornis holospilus</i>	♀ ad.	do
✓13965	<i>Hirundo javanica</i>	♂ ad.	do
✓13966	<i>Leptocoma juliae</i>	♂ ad.	do
✓13967	" "	♀ ad.	do
✓13968	" "	♀ ad.	do
✓13969	<i>Muscicapula (basilanica?)</i>	♂ ad.	do
✓13970	<i>Hypothymis superciliaris</i>	♀ ad.	do
✓13971	<i>Alcedo bengalensis</i>	♂ ad.	do
✓13972	<i>Colaptes ruficularis</i>	♀ ad.	do
✓13973	<i>Leptocoma juliae</i>	♂ ad.	do
✓13974	" "	♂ juv.	do
✓13975	<i>Anthus ruber</i>	♀ juv.	do
✓13976	" "	♂ ad.	do
✓13977	<i>Lalage</i>	♂ ad.	do
✓13978	<i>Dicrurus striatus</i>	♂ ad.	do
✓13979	<i>Excalfactoria lineata</i>	♂ ad.	do
✓13980	<i>Hypothymis azurea</i>	♂ ad.	do
✓13981	" "	♂ ad.	do
✓13982	<i>Poliolopha urostictus</i>	♀ ad.	do
✓13983	<i>Dicaeum</i>	♂ ad.	do
✓13984	<i>Phlogaenas erinigera</i>	♂ ad.	Atingating, do

✓	Febr. 17, 1906.	Cym-bal-ah'-took, Jacan name.
"	18, "	River, a small stream in the forest.
"	18, "	
"	18, "	
"	18, "	
"	19, "	
"	19, "	
"	20, "	
"	20, "	
"	20, "	
"	20, "	
"	20, "	
"	20, "	
"	21, "	
"	21, "	
"	21, "	
"	21, "	Henry Musser's residence
"	21, "	do
"	21, "	do
"	21, "	Near do
"	21, "	do
"	22, "	Henry Musser's place
"	22, "	do
"	22, "	do
"	22, "	do
"	22, "	Moro (Basilan) name, Goon-doo'-ni. A snared bird.



(13984) purchased from a Moro at Atung Atung, Basilan, P. I. Bill plumbeous, palest at tip. Iris plumbeous tinged with lavender. Feet flesh color, with the scutes on the upper side of toes, and some of the scales on front of tarsus, low down, wine purple; claws horn color.

13985 *Hydrocorax mindanensis* ♀ ad. Zamboanga, Mindanao, P. I., Febr. 23, 1906. Shot by 2nd Lieut. Austin M. Pardce, 20th Inf., U.S.A.

13986 *Oriolus chinensis* ♀ ad. do do

13987 *Budytes flavus leucostriatus* ♂ ad. do do

13988 *Tringoides rustica gutturalis* ♀ ad. do do

13989 *Rhipidura nigritorquis* ♂ ad. do do

13990 *Ethopyga bella* ad. Basilan Id., P. I.

13991 *Dendrocygna gutturalata* ♂ ad. Diet Lake, Sulu Id., P. I. March 2, 1906.

13992 " " ♀ ad. do do

13993 " " ♂ ad. Basilan Id., P. I. March 3, 1906.

13994 *Oriolus steerii* ♂ ad. do do

13995 *Alcedo bengalensis* ♂ ad. do do

13996 *Poliolimnas cinereus* ♀ ad. do do

13997 *Munia oryzivora* ♀ ad. Zamboanga, Mindanao. do Shot by Leonard Wood, jr.

13998 *Merops americanus* ♂ ad. March 15, 1906. Mouth of Mataling River, at Malabang, Mindanao, P. I.

13999 " " ♂ ad. do do

14000 *Caprimulgus affinis mindanensis* ♀ juv. do do

14001 *Cryptostomus jugularis* ♂ juv. do do

14002 *Dendrocygna gutturalata* ♀ ad. March 17, 1906. Zamboanga, Mindanao, P. I. Shot by West.

14003 *Eurystomus orientalis* ♀ ad. do do

14004 *Turnix* ♀ juv. March 20, 1906. do do

Iris bluish gray. Bill blackish, tipped with orange. Three negatives were made from the living bird.

14005 *Tamias lucionensis* ♂ ad. March 23, 1906. San Ramon Ranch, 15 m. N.E. of Zamboanga, Mindanao.

14006 " " ♀ juv. do do

14007 " " ♀ juv. do do

14008 *Halcyon chloris* ♀ ad. do do

Bill plumbeous, palest at tip. Iris plumbeous tinged with side of toes, and some of the scales on front of tarsus, low down, wine purple; claws horn color.

Shot by 2nd Lieut. Austin M. Pardce, 20th Inf., U.S.A.

" 25, " " Private West.

" 25, " " "

" 25, " " "

" 25, " " "

" 20, " " "

March 2, 1906.

do

March 3, 1906.

do

do

do

do

Shot by Leonard Wood, jr. Mouth of Mataling River, at Malabang, Mindanao, P. I.

do

do

do

Zamboanga, Mindanao, P. I. Shot by West.

do

do

do

on the mesa, do Taken ~~shot~~ by Leonard Wood, jr.

orange. Three negatives were made from the living bird. Iris yellowish yellow. 25; 574; 190; 121; 32; 30; 33

San Ramon Ranch, 15 m. N.E. of Zamboanga, Mindanao.

do

do

Contained a full-sized egg. do



14009. *Halcyon chloris* ♂ ad. March 23, 1906.  
 14010. *Artamides kochi* ♂ ad. do  
 14011. *Gallus gallus*. ♀ ad. Basilan, Id., P. I. March  
 Bill olivaceous-brown above, with tip of  
 drab-gray varied with smoke-gray; claws  
 flesh color. Measurements: 475; 664; 200;  
 14012. *Gallus gallus*. ♂ ad. Basilan Island, P. I.  
 Bill brownish black above, brown at base  
 Comb red. Feet drab-gray, varied with smoke-  
 640; 760; 233; 275; 18.5; nostril, 16; 75;  
 14013. *Muscadivores aeneas* Adult from Zamboanga  
 14014. Band-tailed green Pigeon. " do  
 14015. *Cephalophonus nasutus* ♂ juv. Mercedes, 9 m. do  
 14016. " " ♂ juv. do  
 14017. *Excalfactoria lineata*. ♀ juv. do  
 14018. *Anthus rufulus*. ♀ ad. do  
 14019. *Munia jugori*. ♂ ad. do  
 14020. *Orthotomus* ♀ Zamboanga,  
 14021. *Antheptes jugularis* ♂ ad. Zamboanga,  
 14022. *Lalage* ♂ ad.  
 14023. Band-tailed Pigeon (*Zenophaps* *melanocapilla*). ♂ ad.  
 14024. " " ♂ ad.  
 14025. " " ♂ ad. Doon-doo-mi.  
 Iris red with inner ring of yellow. A large bare  
 small area of gray above and a larger one below  
 433; 710; 222; 155; 22; 32; 47;  
 14026. *Halcyon gularis* ♂ ad. Zamboanga,  
 14027. *Chrysocolaptes lucidus*. ♂ juv. "

- San Ramon Farm, 15 m. NW. of Zamboanga, Mindanao.  
 One of a pair seen together. Iris whitish yellow. Bill, feet, and claws black.  
 290; 490; 158; 119; 29; 28; 27.5. do  
 19, 1906. From Leacle. Iris orange-ochraceous  
 maxilla horn color; mandible flesh color. Feet  
 pale ochraceous-brown; bare skin of face  
 155; nostril, 13; 65; 55. Snayed by a Moro.  
 March 19, 1906. From Leacle. Iris orange-ochraceous,  
 on sides, and horn color at tip of mandible.  
 gray; claws pale ochraceous-brown. Measurements:  
 65; spur (chord), 20 mm. Bill Head & feet in  
 Mountains, Mindanao, P. I. March 28, 1906. Alcohol.  
 do  
 E. of Zamboanga, Mindanao, P. I. March 28, 1906.  
 do  
 do (Shot by Miss Loughlin) do  
 do do  
 do do  
 Mindanao, P. I. March 30, 1906.  
 Mindanao, P. I., March 30, 1906.  
 do  
 April 3, 1906  
 April 3, 1906.  
 " 4, 1906. Shot by Estrellus  
 area surrounding eye is maroon-purple, enclosing a  
 the eye. Feet crimson; claws brownish plumbeous.  
 Mindanao, P. I. April 4, 1906. Shot by Estrellus.  
 " " do



- |        |   |                        |                  |
|--------|---|------------------------|------------------|
| ✓14028 | <i>Chrysocolaptes lucidus</i>                         | ♂ ad.                  | Zamboanga, Min.  |
| ✓14029 | "   | ♂ ad.                  | do               |
| ✓14030 | " <sup><i>Lorius</i></sup> <sub><i>garrulus</i></sub> | ♀ ad.                  | do               |
| ✓14031 | <i>Thriponax javensis</i>                             | ♀ juv.                 | do               |
| ✓14032 | <i>Spilotreron bangueyensis</i>                       | ♂ ad.                  | do               |
| ✓14033 | <i>Dicrurus</i>                                       | ♀ ad.                  | do               |
| ✓14034 | <i>Oriolus chinensis</i>                              | ♀ ad.                  | Malanipa Id. S.  |
| ✓14035 | <i>Lanygnathus lucionensis</i>                        | ♂ ad.                  | do               |
| ✓14036 | <i>Spilotreron bangueyensis</i>                       | ♂ ad.                  | Zamboanga,       |
| ✓14037 | <i>Myristicivorus bicolor</i>                         | ♀ ad.                  | Hatima Id. Igat. |
|        | One of 12 shot by Dr. H. N. and Capt.                 |                        |                  |
| ✓14038 | <i>Spilotreron bangueyensis</i>                       | ♂ ad.                  | Zamboanga, Mr.   |
| ✓14039 | <i>Merops americanus</i>                              | ♀ ad. (Eggs enlarged.) |                  |
| ✓14040 | "   | ♂ ad.                  |                  |
| ✓14041 | "   | ♂ ad.                  |                  |
| ✓14042 | <i>Dicrurus</i>                                       | ♂ ad.                  |                  |
| ✓14043 | <i>Xantholaena haematocephala</i>                     | ♂ ad.                  |                  |
| ✓14044 | <i>Oriolus chinensis</i>                              | ♀ ad.                  |                  |
| ✓14045 | <i>Thriponax javensis</i>                             | ♂ ad.                  |                  |
| ✓14046 | <i>Bolbopsittacus mindanensis</i>                     | ♂ ad.                  |                  |
| ✓14047 | "   | ♂ ad.                  |                  |
| ✓14048 | <i>Halcyon chloris</i>                                | ♀ ad.                  |                  |
| ✓14049 | <i>Halcyon gularis</i>                                | ♂ ad.                  | April 19, 1906.  |
| ✓14050 | "   | ♀ ad.                  |                  |
| ✓14051 | <i>Dicrurus</i>                                       | ♂ ad.                  |                  |
| ✓14052 | "   | ♀ ad.                  |                  |
| ✓14053 | <i>Centropus melanops</i>                             | ♀ ad.                  |                  |

- danao, P. I. April 4, 1906. Shot by Estrellos.  
 do do do  
 do April 5, 1906. A caged bird of Miss Langhorne.  
 do " 6, " Shot by Estrellos  
 do " 6, " do  
 do " 6, " do  
 rade, " 1, " Shot by Miss Alice Langhorne.  
 " 1, " do  
 Mindanao, P. I. April 4, 1906. Shot by Estrellos.  
 Bay. April 2, 1906. Contained full-sized egg.  
 Langhorne. Given to Miss Langhorne.  
 idanao, P. I. April 7, 1906. (Near Target Range.)  
 do do do  
 do do do  
 do do do  
 do do do  
 do do do  
 do do do (Shot by Leonard Wood Jr.)  
 do April 10, 1906. Shot by Estrellos  
 do do do  
 do do do  
 do do Given to Jim. Jervay, Jr.  
 Shot by Estrellos at Zamboanga, Mindanao, P. I.  
 filled with bugs, beetles, cicadas, locusts, etc.



14054. ♂ ad. April 19, 1906.  
 14055. " ♀ ad. do  
 14056. " ♀ ad. do  
 14057. *Sterna melanancha* ♀ ad. do  
 14058. " " ♀ ad. do  
 14059. " " ♀ ad. do  
 14060. " " ♀ ad. do  
 14061. " " ♀ ad. do  
 14062. " " ♀ ad. do  
 14063. " " ♂ ad. do  
 14064. " " ♂ ad. do  
 14065. *Sterna longipennis* ♂ ad. do  
 14066. " " ♂ ad. do  
 14067. " " ♀ ad. do  
 14068. " " ♀ ad. do  
 14069. " " - ad. do  
 14070. *Merops americanus* { egg. ♀ ad. April 24, 1906.  
 14071. brownish on terminal portion. ♂ ad. Iris greenish gray; toes  
 14072. *Podiceps* ♀ ad. April 24, 1906.  
 pale basal half, becoming reddish brown on terminal  
 55; 51; 49; 48.  
 Canyon of San Roque River, Zamboanga, Mindanao,  
 14073. *Actitis hypoleucos* ♀ ad.  
 14074. " sex?  
 14075. *Rhinomyias ruficauda*. ♂ ad.  
 14076. *Gorsachius melanolophus*. ♀ ad.  
 14077. *Macronous mindanensis mindanensis*. ♀ ad.  
 14078. *Motacilla boarula melanope*. ♂ ad.

Without red on neck.

Basilan Sta, off Zamboanga, Mindanao, P. I. Shot by Lieut. Tasker H. Bliss

Red on neck.

do

do

Red on neck.

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

Shot by General Tasker H. Bliss.

Feet black

Feet black

Preserved in formalin. Tag No. 922.

Ayala, near Zamboanga. Iris dark brown. Bill olive, becoming  
 plumbeous; claws dark brown. 255; 456; 130; 48; 48; 43; 43  
 Ayala, Mindanao, P. I. Iris dark brown. Bill greenish gray  
 half. Legs and feet greenish plumbeous. 278; 508; 146;

P. I. April 25, 1906.

Note a sharp squeak.

Shot by Captain Bash. Feet yellow. Bill brownish gray above, olive below.



## Rio San Roque, Zamboanga

- ✓ 14079 *Motacilla boarula melanope*. ♀ ad.  
 ✓ 14080 " " " ♀ ad.  
 ✓ 14081 *Chrysocolaptes lucidus* ♂ ad.  
 ✓ 14082 *Haleyon chloris* ♀ ad.  
 ✓ 14083 *Macropygia tenuirostris* ♂ ad.  
 ✓ 14084 Rio Simun, Zamboanga April 26,  
 } *Spilornis holospilus* ♂ ad. Crop contained  
 ✓ 14085 *Osmotreron vernans*. ♂ ad. Crop filled with  
 ✓ 14086 *Muscadivores aenea* - ad. Basilan Id. Feb. 10, 1906.  
 ✓ 14087 *Gallus gallus* ♂ ad. Iris orange. Bill with maxilla  
 and brownish black on middle portion; mandible  
 Comb, wattle and bare skin of head vinaceous red,  
 -brown, including claws. 640; 1770; 240; 280; 20;  
 (flew overboard) from Puerto Princesa, Palawan by  
 ✓ 14088 *Gallus gallus* ♂ ad. Ditto  
 ✓ 14089. Barn Owl ♀ ad. Zamboanga, May 1, 1906 Very  
 ✓ 14090. *Anthus* ♂ ad. May 1, 1906  
 ✓ 14091 *Luther dussumieri* ♀ ad. May 3, 1906.  
 ✓ 14092 *Bolbok sittacus mindanensis* ♂ ad. do  
 ✓ 14093 *Ceyornis philippinensis* ♂ ad. do  
 ✓ 14094 *Pitta atricapilla* ♂ ad. May 4, 1906  
 ✓ 14095 *Surniculus velutinus*. ♂ ad. May 10, 1906.  
 ✓ 14096 *Penelopides affinis*. ♂ ad. do Ins. red.  
 ✓ 14097 *Pericrocotus johnstoniae*. ♂ im. May 11, 1906.  
 ✓ 14098 *Pyropteron ardens*. ♀ ad. do  
 ✓ 14099 *Criolus steerii*. ♂ ad. do  
 ✓ 14100 *Artamus leucorhynchus*. ♂ ad. do  
 ✓ 14101 *Sarcops calvus*. ♂ ad. do

Shot by Captain Jerrey.

Shot by Mearns.

1906. Estrellus.

snake, lizards, and long worms. See-copp  
 small fruit of the Salata. Poo-mah.

Head and one foot in formalin, metal tag 941.  
 yellowish <sup>or brownish</sup> horn color at base, grayish horn color terminally,  
 brownish horn color on basal and grayish white on terminal half  
 except an irregular area of whitish below ear. Feet plant  
 78; 62; spur, 24. Sent me with 3 others (one of which  
 Sergeant Hospital Corps, U.S.A.

fat. Meat tender, probably good food. Cu-a-goo Estrellus

} Shot at Zamboanga by Estrellus

Pee-cha-go Estrellus  
 Zamboanga. May 4. Beechofuego Estrellus

Malabug River, below Catagan, Mindanao, P.I. Altitude 1000 feet.  
 Catagan (Datto Anib's place), base of Mt. Malindang, Mind. " 1100 "

do { Subano name: Dal'-la Mon-o'-bo. Bare skin of head purplish  
 do { blue. Bill green at base, the rest yellow!

! do Subano name: Manuk-manuk.

do " " Bahs'-bahs.

do " " Too-kless'.











## (Mount Malindang Expedition.)

14158	<i>Macronous mindanensis</i> .	♂ ad.	Catagan, Mindanao.
14159	<i>Pitta erythrogaster</i> .	ad.	Altitude 1100 feet.
14160	<i>Dicaeum papuense</i> .	♀ ad.	do
14161	<i>Macronous mindanensis</i> .	♀ ad.	do
14162	<i>Orthotomus cinereiceps</i> .	♂ ad.	do
14163	<i>Hydrocorax mindanensis</i> .	ad.	do
14164	<i>Macropygia tenuirostris</i> .	♀ ad.	do
14165	<i>Anthreptes</i>	♀ ad.	do
14166	<i>Rhipidura hutchinsoni</i> .	♂ ad.	Summit of Mt. Lebo.
14167	"	♂ ad.	Altitude 5750 feet.
14168	"		do
14169	<i>Zosterops goodfellowi</i> .	♂ ad.	do
14170	"	♀ ad.	do
14171	<i>Ethopyga boltoni</i> .	♂ ad.	do
14172	"	♀ ad.	do
14173	<i>Cryptolopha mindanensis</i> .	ad.	do
14174	<i>Dicaeum nigrilore</i> .	♂ ad.	do
14175	<i>Malindangia mcgregori</i> .	♂ ad.	do
14176	"	♂ ad.	do
14177	"	♀ ad.	do
14178	" <u>Type!</u>	♂ ad.	do
14179	<i>Cisticola <del>exilis</del></i>	♂ ad.	Catagan, Mindanao, P.I.
14180	<i>Zantholaema haematocephalum</i> .	♂ ad.	Altitude 1100 feet.
14181	<i>Lalage niger?</i>	♀ ad.	Catagan Mindanao, P.I.
14182	<i>Pericrocotus johnstoniae</i> .	♂ im.	Altitude 1100 feet.
14183	<i>Rhabdornis minor</i> .	♀ ad.	do
14184	<i>Phapitreron brevirostris</i> .	♀ ad.	do
14185	<i>Abornis olivacea</i> .	♂ ad.	do

May 19, 1906. Subano name: Lah-poo'-ey. Head brown; nape blue; breast dark green with center patch of blue. Under parts red; back green; wings blue. Bill brownish black; feet plumbeous. Badly shot, by Estrellas. Preserved in formalin.

do Preserved in formalin.

do Subano name: Gil-le-glass-glass.

do Subano name: Mah-ne'-lad, iris brown, eyelid vinaceous. Bill black above; flesh color below. Feet flesh color, brownish on front of tarsus and on claws.

May 11, 1906. Head and foot. In alcohol 10 days, then transferred to formalin.

May 19, 1906. Subano name: Jack-quow.

May 20, 1906. Iris reddish brown.

May 21, 1906. Iris dark brown. Bill black. Feet plumbeous, with claws nearly black. 178; 233; 77; 90; 11.5; 20; 14.

do Colors as above.

do In formalin. Colors as in No. 14166.

do Iris reddish brown. Bill black. Feet and claws alive, toes yellow below. Measurements: 147; 218; 70; 57; 15; 21; 16.5.

do Colors as above.

do 128; 172; 52; 46; 21; 17.5; 13.5.

do { 105; 157; 49; 32; 19; 17; 13. In this specimen and the preceding the iris is red; bill black. Feet brownish black, with soles yellow.

do { Iris hazel. Bill brownish black, flesh color at base of mandible. Feet grayish flesh color; claws brown. 117; 182; 58; 116.5; 20.5; 14.

do { Iris light red. Bill, feet, and claws olivaceous-black. 111; 187; 59; 33; 12; 16; 14.

do 240; 342; 111; 112; 19; 23.5; 21. Iris reddish brown.

do 236; 335; 110; 108; 19.5; 24; 21. Bill black throughout.

do 230; 330; 108; 111; 19; 23; 21. Feet plumbeous-black

do 239; 340; 113; 117; 19; 23; 20. with yellow soles.

do

do

May 20, 1906. Contained a full-sized egg.

May 21, 1906. Iris dark brown. Bill, feet, and claws, black.

do Iris dark, reddish brown. Bill black; feet and claws dusky alive.

do { Iris very dark brown. Bill plumbeous-black; feet red; claws flesh or horn color. Ovipositing.

do { Iris dark brown. Bill brownish black above, yellow below. Feet and claws pale grayish yellow.



28 (Mount Malindang Expedition.)

14186	<i>Macropteryx major</i> .	♂ ad.	Catagan, Mindanao, P.I.
14187	"	♀ nestling.	Altitude 1100 feet.
14188	<i>Gorsachius</i>	♂ ad.	do
14189	<i>Falco severus</i> .	♂ ad.	do
14190	<i>Callisitta lilacea</i> .	♀ ad.	do
14191	<i>Chalcococcyx</i>	♂ ad.	do
14192	<i>Prioniturus discurus</i> .	♂ ad.	do
14193	<i>Phapitreron brevirostris</i> .	♂ ad.	do
14194	"	♂ ad.	do
14195	"	♀ ad.	do
14196	<i>Ninox</i>	♀ ad.	do
14197	<i>Iole rufigularis</i> .	♂ im	do
14198	<i>Xantholaema haematocephalum</i> .	♀ ad.	do
14199	<i>Rhinomyias ruficauda</i> .	♀ ad.	do
14200	<i>Macronous mindanensis</i> .	♀ ad.	A mated pair.
14201	"	♂ ad.	
14202	<i>Yungipicus fulvifasciatus</i> .	♂ ad.	do
14203	<i>Pitta erythrogaster</i> .	♀ ad.	do
14204	<i>Xantholaema haematocephalum</i> .	♀ ad.	do
14205	"	♀ juv.	do
14206	<i>Eurystomus orientalis</i> .	♀ ad.	do
14207	<i>Pyrotrogon ardens</i> .	♀ ad.	do Iris dark brown.
14208	<i>Cacomantis merulinus</i> .	♂ ad.	do
14209	<i>Oriolus steerii</i> .	♀ ad.	Trail above Catagan Altitude 1300 feet.
14210	<i>Aborrnis olivacea</i> .	♂ ad.	do
14211	<i>Haleyon winchelli</i> .	♂ juv.	do
14212	<i>Polbopsittacus mindanensis</i> .	♂ ad.	do
14213	<i>Rhinomyias ruficauda</i> .	♀ ad.	do Crapio.

May 21, 1906.

do

do

do

do

May 22, 1906

do

do

do

do

May 23, 1906

do

do

do

do

do

May 24, 1906

do

do

do

do

do

do

May 25, 1906

do

do

do

do

May 26, 1906

do

Measurements: 490; 920; 255; 102; 50; 70; 33; 29

Iris golden olive shading to yellow on margin of pupil. Bare skin of face bright blue. Bill black, shaded with horn color on lower edge of mandible. Legs and feet olive, spotted with black on tops of toes; yellowish posteriorly.

Subano name: Te-pah-Kan. L. Lanao Moro: Se-Koop. Zamboanga Filipino: Lim-bah. Measurements: 287; 685; 125; 101.3; culmen and cere, 20; cere, 8; culmen, 14; 36.45. Stomach empty. Iris dark brown. Cere, and skin around base of bill, and surrounding eye, deep yellow. Feet uniformly chrome yellow; claws bluish black.

Subano name: Oo-ah-see-see. Measurements: 150; 280; 96; 72; 16; 10.5; 17.5. Iris cherry red. Bill yellow, slightly greenish above, shading through orange to red, all around at base. Eyelid wattled, vinaceous-red. Feet olive; claws brownish black.

This and the preceding (No. 14194) are the parents of nest and 2 eggs labelled "B 2".

Measurements: 220; 780; 240; 132; culmen and cere, 27; cere, 12; culmen, 18.5; 32; 42. Iris and feet yellow. Cere, culmen, and gonyx, olive. Sides of maxilla blackish olive. Claws plumbeous-black. Stomach crammed with beetles and other insects.

Measurements: 262; 372; 118; 22; 21; 25. Iris dark brown. Bill brownish black above, fleshy plumbeous below. Feet plumbeous; claws grayish brown.

Measurements: 170; 283; 81; 43; 21; 20; 19.5. Iris hazel. Bill plumbeous-black, flesh color at extreme base of mandible. Feet coral red; claws plumbeous-black. Bare skin surrounding eye vinaceous.

This bird possesses a very remarkable and characteristic song.

Measurements: 151; 290; 88; 44; 19.5; 15; 16.5. Iris reddish brown. Bill plumbeous-black on upper side and tip, plumbeous on basal half of mandible, this running over onto sides of base of maxilla. Feet olive-green; claws plumbeous.

Trapped in horseshoe trap, baited with raw pork. Iris hazel. Bill blackish, faintly tipped on maxilla with horn color. Feet and claws flesh color, strongly tinged with purplish gray; toes pure flesh color below. 175; 340; 104; 41; 20; 37; 28.

Iris hazel. Bill brownish plumbeous-black with a spot of horn color on middle of base of mandible.

Iris cherry red. Bill purplish black. Inside of mouth orange. Edge of eyelid vinaceous. Feet yellow-tinged above with brown; claws black. Measurements: 245; 315; 104; 117; 17; 18; 20.

Iris cherry red with a narrow inner rim of yellow. Bill all reddish brown. Feet light purplish plumbeous, yellow on under side of toes; claws plumbeous.

Iris brown. Bill plumbeous-black above, yellowish flesh color below. Feet flesh color tinged with plumbeous, yellow on under side of toes.

In first plumage; just able to leave nest.



## (Mount Malindang Expedition.)

- |       |                                     |           |  |
|-------|-------------------------------------|-----------|--|
|       |                                     |           | { Trail above Catagan,<br>Mindanao, P. I.<br>Altitude 1300 feet. |
| 14214 | <i>Hemichelidon griseisticta</i> .  | ♀ ad.     |  |
| 14215 | <i>Malindangia mcgregori</i> .      | ♂ ad.     | { Summit of Mount Bliss<br>Mindanao. Altitude 5750 feet.         |
| 14216 | <i>Pyrrhula leucogenys</i> .        | ♀ ad.     | do   |
| 14217 | <i>Dicaeum nigrilore</i> .          | ♂ ad.     | do   |
| 14218 | <i>Muscicapula westermanni</i> .    | ♀ ad.     | do   |
| 14219 | <i>Cryptolopha mindanensis</i> .    | ♂ ad.     | do   |
| 14220 | <i>Hypocryptadius einnamomeus</i> . | ♀ ad.     | do   |
| 14221 | <i>Cryptolopha mindanensis</i> .    | ♀ ad.     | do   |
| 14222 | " "                                 | ♂ ad.     | do   |
| 14223 | <i>Zosterops vulcani</i> .          | ♂ ad.     | do   |
| 14224 | <i>Cryptolopha mindanensis</i> .    | ♂ ad.     | do   |
| 14225 | <i>Actophaga boltoni</i> .          | ♂ ad.     | do   |
| 14226 | <i>Cacomantis merulinus</i> .       | ad.       | do   |
| 14227 | " "                                 | ♀ juv.    | do   |
| 14228 | <i>Malindangia mcgregori</i> .      | ♀ ad.     | do   |
| 14229 | " "                                 | ♀ ad.     | do   |
| 14230 | <i>Hypocryptadius einnamomeus</i> . | ♂ ad.     | do   |
| 14231 | " "                                 | ♀ ad.     | do   |
| 14232 | " "                                 | ♀ im.     | do   |
| 14233 | " "                                 | ♂ ad.     | do   |
| 14234 | " "                                 | ♂ ad.     | do   |
| 14235 | <i>Malindangia mcgregori</i> .      | ♂ ad.     | do   |
| 14236 | <i>Zosterops goodfellowi</i> .      | ♂ ad.     | do   |
| 14237 | " "                                 | ♀ ad.     | do   |
| 14238 | " "                                 | ♂ ad.     | do   |
| 14239 | " "                                 | ♀ ad.     | do   |
| 14240 | Young Woodpecker.                   | nestling. | { Catagan, Mindanao, P. I.<br>Altitude 1100 feet.                |

May 25, 1906.

May 27, 1906.

do

do

do

do

do

do

do

do

May 28, 1906.

do

do

do

do

do

do

do

do

do

do

do

May 29, 1906.

May 28, 1906.

do

do

do

May 26, 1906. Preserved in alcohol.

{ Iris dark brown. Bill plumbeous-black, horn  
color at base of mandible. Feet brownish flesh  
color, under side of toes yellowish; claws brown.



## (Mount Malindang Expedition.)

14241	<i>Merula</i>	♀ ad.	Summit of Mount Bliss.
14242	<i>Zosterops goodfellowi</i>	♂ ad.	Altitude 5750 feet.
14243	"	♀ ad.	do
14244	<i>Zosterops vulcani</i>	♂ ad.	do
14245	<i>Muscicapula westermanni</i>	♂ ad.	do
14246	"	♀ ad.	do
14247	<i>Malindangia mcgregori</i>	ad.	do
14248	<i>Malindangia mcgregori</i>	♀ ad.	do
14249	<i>Ethopyga boltoni</i>	♂ juv.	do
14250	<i>Pyrrochala leucogenys</i>	♀ ad.	do
14251	<i>Hypocryptadius cinnamomeus</i>	♂ ad.	do
14252	<i>Zosterops goodfellowi</i>	ad.	do
14253	"	ad.	do
14254	<i>Cryptolopha mindanensis</i>	ad.	do
14255	<i>Ethopyga boltoni</i>	♂ ad.	do
14256	"	♀ ad.	do
14257	<i>Muscicapula westermanni</i>	♂ ad.	Apex of Mt. Lebo Altitude 5750 feet.
14258	<i>Zosterops vulcani</i>	ad.	Summit of Mt. Bliss. Altitude 5750 feet.
14259	"	ad.	do
14260	"	ad.	do
14261	<i>Iole ruficularis</i>	♂ ad.	Summit of ridge between the Bliss and Maculan rivers. Alt. 4900 feet.
14262	<i>Phapitreron amethystina</i>	♂ ad.	Near head of Raspberry Creek, Mt. Malindang. alt. 5700 feet.
14263	<i>Ptilocolpa carola</i>	♂ ad.	McCurray Flats, Grand Ma- lindang Peak. Altitude 6100 feet.
14264	<i>Geopelia mindanensis</i>	♀ ad.	Slope of Grand Malindang Peak. Altitude 6500 feet.
14265	<i>Merula</i>	♂ juv.	Summit of Mt. Malindang. Altitude 9000 feet.
14266	"	♂ juv.	do
14267	<i>Zosterops goodfellowi</i>	♀ ad.	do
14268	<i>Brachypteryx</i>	♂ ad.	do

May 30, 1906.

May 29, 1906.

May 30, 1906.

do

do

do

do

Preserved in alcohol.

do

Skin.

do

Iris brown. Bill black, horn color at base of maxilla.

do

Feet brownish flesh color, yellow under toes;

May 31, 1906.

claws brown. 152; 242; 77; 65; 10.5; 17.5; 16.5.

do

Preserved in alcohol.

do

do

do

do

do

Skin.

do

Preserved in alcohol.

do

Skin.

June 1, 1906. Preserved in alcohol.

do

do

do

do

do

June 2, 1906. Missing, not in collection.

do

375; 670; 211; 137; 19.5; 28.5; 40. Iris white with outer ring  
brick red. Bill vinaceous, at base, tipped on both mandibles with white.  
Feet vinaceous; claws brownish plumbeous.

June 4, 1906.

Type.

do

do

do

June 5, 1906.

Measurements: 160; 222; 70; 60; 14.5; 32; 24.  
Iris dark reddish brown. Bill all jet black. Feet  
and claws plumbeous-black. The white over eye  
is concealed and reduced to a very small patch.



## (Mount Malindang Expedition.)

- 14269 *Brachypteryx* ♀ ad. { Summit of Mt. Malindang.  
Altitude 9000 feet.  
14270 *Muscicapula westermanni*. ♂ ad. do  
14271 *Merula* ♀ ad. do  
14272 " ♂ im. do  
14273 *Cryptolopha mindanensis*. ♂ ad. do  
14274 " " ♂ ad. do  
14275 " " ♂ ad. do  
14276 *Muscicapula westermanni*. ♂ ad. do  
14277 *Pseudotharrhaleus* ♂ ad. do  
14278 *Pyrrohula leucogenys*. ♂ ad. { Summit of Mt. Bliss.  
Altitude 8750 feet.  
Ridge between Mt. Bliss +  
14279 *Cephalophonus validirostris*. - ad. { Mt. Lebo. Altitude 5600 feet.  
14280 *Hydracora mindanensis*? ♂ ad. { Catagan (Datto Anib's).  
Altitude 1100 feet.

14281

14282

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14291

14292

14293

14294

14295

14296

14281-14299 skipped!

June 5, 1906. Measurements: 148; 213; 66; 53; 13; 34; 24.5. Colors  
June 6, 1906.

do

do

do

do

do

do

do

do

June 9, 1906. Iris brown. Bill plumbeous-black. Feet and  
claws brown. Measurements: 196; 212; 66; 90; cul=  
men (chord), 16.5; bill from nostril, 10.3; from tip of bill  
to occiput, 42; tarsus, 28; middle toe with claw, 25.  
This bird is usually seen under mossy logs. Its note  
resembles the alarm call of *Upipilo fuscus nepalensis*.  
June 3, 1906. Shot by Private D.W. West, Co. "B", 19th Infantry, U.  
S. Army. This specimen reached me at the Murray Hotel, Grand  
Malindang, June 7, 1906. The specimen being decayed, I dried  
the skeleton, which was thoughtlessly left hanging in the camp.

May 13, 1906.



14297

14298

14299

14300 *Circus*14301 *Penelopides affinis*. ♂ ad. Pong Pong, Mindanao, P. I.14302 *Phapitreron amethystina*. do14303 *Orthotomus samarensis*. ♂ ad. Camp Connell, Samar14304 *Orthotomus frontalis*. ♀ ad. do14305 *Macronous mindanensis*. ♂ juv. do14306 *Sterna bergii borotus*. ♀ juv. Cuyo Island, P. I. Sept. 10, 1906.14307 *Chibia euzensis*. ♀ ad. do do

14308 " " ♂ ad. do do

14309 *Cinnyris aurora*. ♂ ad. do do14310 *Oriolus chinensis*. ♂ ad. do do14311 *Halcyon chloris*. ♀ ad. do do14312 *Artamus leucogaster*. ♀ ad. do do14313 *Lamprocorax panayensis*. ♀ ad. do do14314 *Lalage niger*. ♂ ad. do do14315 *Butorides javanica*. ♂ ad. do do14316 *Turtur dussumieri*. ♂ ad. do do14317 *Halcyon chloris*. ♀ ad. do do14318 *Butorides* ♂ ad.14319 *Butorides spodiogaster*. ♀ ad. Islets of Malampaya14320 *Mixornis woodi*. ♂ ad. Sound, Palawan Id., P. I.14321 *Alcedo bengalensis*. ♀ juv. Sept. 12, 1906.14322 *Cittocincla nigra*. ♂ juv.14323 *Actitis hypoleucos*. ♀ ad.14324 *Sterna bergii borotus*. ♀ ad.

Capt. Langhorne

Shot by Capt. Langhorne.

Aug. 17, 1906.

Subano name: *Le-mon*.do Crop contained fruit of *Too-loong* (Subano). Shot close to sea level.

Sept. 5, 1906. Bill black above, flesh color below. Feet and claws brownish flesh color. Iris brown.

do { Iris light reddish brown. Bill brownish black, flesh color below. Feet light brown, flesh color under toes; claws pale plumbeous.

do { Bill plumbeous-black. Iris bluish gray. Feet and claws pale brownish plumbeous; soles flesh color.

Shot by General Leonard Wood.

Shot by Capt. Halstead Dorey.

Note a clucking sound. Inhabits thickets. Iris orange.

Shot on the wing by Mr. Horace Fletcher with 22 calibre rifle.



- 14325 *Turtur dussumieri*. ♂ ad. Islet in Malampaya Sound,  
 14326. *Geopelia striata*. ♂ ad. Pumping Station, near Manila, Luzon, P. I.  
 14327 *Yungipicus leytensis*. ♂ ad. Catubig River, N. Samar, P. I.  
 14328 *Pericrocotus leytensis*. ♀ ad. do do  
 14329 " " ♀ ad. do do  
 14330 *Iole everetti*. ♂ ad. do do  
 14331 *Zosterops basilanica*. ♀ ad. do do  
 14332 " " ♀ ad. do do  
 14333 *Anthus rufulus*. ♀ ad. do do  
 14334 *Hirundo rustica gutturalis*. ♀ ad. do do  
 14335 *Cacatua haematurus*. ♀ ad. do do  
 14336 *Halcyon gularis*. ♀ ad. do do  
 14337 *Eudynamis mindanensis*. ♂ ad. Cajoagan, <sup>Island,</sup> N. Samar, P. I.  
 14338 " " ♂ ad. do do  
 14339 *Hypotaenidia torquata*. ♂ ad. do do  
 14340 *Lamprocorax panayensis*. ♂ im. do do  
 14341 *Aegialitis peroni*. ♀ ad. do do  
 14342 *Charadrius fulvus*. ♀ ad. do do  
 14343 *Mesophoxys intermedius*. ♀ ad. do do  
 14344 *Arenaria interpres*. ♂ ad. do do  
 14345 *Dicaeum* sex? im. Borongan, Samar, P. I.  
 14346 *Iole philippensis*. ♀ ad. Lanang, Samar, P. I.  
 14347 " " ♂ ad. do do  
 14348 *Alcedo bengalensis*. ♀ ad. do do  
 14349 *Artamus leucorhynchus*. ♂ ad. do do  
 14350 *Hirundo rustica gutturalis*. ♀ ad. do do  
 14351 *Actitis hypoleucos*. ♀ ad. do do  
 14352 *Halcyon chloris*. ♀ ad. do do

Island of Palawan. September 12, 1906.

Sept. 17, 1906

Oct. 1, 1906

do

do

do

do

do

do

do

do

do

Oct. 2, 1906.

do

do

do

do

do

do

do

Oct. 3, 1906.

Oct. 3, 1906.

do

do

do

do

do

do

Shot by Capt. Thompson.

Shot by Major General Leonard Wood.

Shot by General Wood.

Shot by General Wood.

Shot by General Wood.

Shot by General Wood.



14353. *Numenius variegatus*. ♀ ad. Lanang, Samar, P. I.  
 14354. *Gale everetti*. ♂ ad. Bucas Island (off Surigao), P. I.  
 14355. " " ♀ ad. do  
 14356. *Salangana troglodytes* ad. do  
 14357. " " ad. do  
 14358. " " ad. do  
 14359. *Cinnyris operata*. ♂ ad. do  
 14360. " " ♂ im. do  
 14361. *Cinnyris dinagatensis*. ♂ ad. do  
 14362. " " ♂ ad. do  
 14363. " " ♀ ad. do  
 14364. *Anthreptes griseigularis*. ♂ ad. do  
 14365. *Poliolophus urostictus*. ♀ ad. do  
 14366. *Gallinago megala*. ♀ ad. do  
 14367. *Aleyone argentata*. ♂ ad. Cateel River, Mindanao, P. I.  
 14368. *Polioptila mindanensis*. ♂ ad. do  
 14369. " " ♂ im. do  
 14370. *Loriculus apicalis* ♀ ad. do  
 14371. *Prioniturus discurus*. ♂ ad. do  
 14372. " " ♂ ad. do  
 14373. " " ♂ ad. do  
 14374. " " ♀ do  
 14375. " " ♀ do  
 14376. *Artamus leucorhynchus*. ♂ ad. do  
 14377. *Egialitis dubia*. ♂ ad. do  
 14378. *Penelopides affinis*. ♂ ad. do  
 14379. *Artamides bochi* ♀ ad. Manay, Mindanao, P. I.  
 14380. *Megalurus ruficeps*. ♀ im. do

Oct. 3, 1906.

Oct. 4, 1906. Shot by General Wood.

do

do

do

do

do Shot by Dr. Paul C. Greer.

do

do

do

do

do

do

do

Shot by Capt. Halstead Dorey.

do

Shot by Mr. Horace Fletcher.

do

do

Oct. 5, 1906.

do

do Shot by Capt. Halstead Dorey.

do

do

do

do Shot by Capt. Halstead Dorey.

do

do

do

do

do Shot by Captain Halstead Dorey.

do

do

do

do

do Shot by Capt. Halstead Dorey.

Oct. 6, 1906. Shot by Mr. Horace Fletcher.

do

do Shot by Capt. Halstead Dorey.



14381. *Collocalia fuciphaga*. Manay, Mindanao, P. I.  
 14382. *Petrophila manilla*. ♀ Manay, Mindanao, P. I.  
 14383. *Butorides javanica*. ♀ juv. do  
 14384. *Spilornis holospilus*. ♀ ad. do  
 14385. *Eudynamis mindanensis*. ♂ ad. Palmas Island, P. I.  
 14386. " " ♂ im. do  
 14387. " " ♀ do  
 14388. " " ♀ do  
 14389. *Otomela lucionensis* ♀ do  
 14390. " " ♀ do  
 14391. *Hemichelidon griseisticta*. ♀ ad. do  
 14392. *Hirundo r. gutturalis* ♂ do  
 14393. " " " ♂ do  
 14394. *Collocalia whiteheadi*. ♂ ad. do  
 14395. *Acanthopneuste borealis*. ♀ ad. do  
 14396. *Muscadivores* ♂ ad. do  
 14397. *Halcyon chloris*. ♀ ad. do  
 14398. *Motacilla boarula melanope*. ♂ ad. { Balut Island, Sarangani group,  
 off Southern Mindanao, P. I.  
 14399. *Ochrodromus* ♂ ad. do  
 14400. *Tanygnathus burbridgei*. ♀ ad. Mt. Bud Dajo, Sulu Id., P. I.  
 14401. *Yungipicus ramsayi* ♂ ad. Siassi, Siassi Island, P. I.  
 14402. " " ♀ ad. do  
 14403. *Acrocephalus orientalis*. ♂ ad. do  
 14404. *Lalage niger*. ♀ ad. do  
 14405. *Centropus* ♀ ad. do  
 14406. *Orthorhamphus magnirostris*. ♂ Loran Island (off South  
 14407. *Squatarola helvetica*. ♀ ad. do  
 14408. *Heteractitis brevipes*. ♀ ad. do

Oct. 6, 1906. Shot by Dr. Paul C. Freer.

Oct. 6, 1906.

do Shot by Capt. Halstead Dorey.

do Iris yellow.

Oct. 7, 1906. Shot by Captain Thompson.

do Shot by Dr. Paul C. Freer

do

do Shot by General Wood.

do do

do

do

do

do

do

do

do Shot by Dr. Paul C. Freer.

do Shot by General Wood.

Oct. 8, 1906.

do

Oct. 11, 1906. Bill white.

Oct. 12, 1906.

do

do

do

do

Ubian Id., P. I. Oct. 12, 1906. Shot by General Wood.

do

do

do

do

do

do

do

do

Shot by Capt. Thompson.



14409	<i>Arzaria interpres</i>	♂ ad.	{ Loran Island (off South Ubian Island), P. I.
14410	<i>Lamprocorax panayensis</i>	♂ juv.	do
14411	<i>Osmotreron</i>	♂ ad.	do
14412	"	♂ ad.	do
14413	"	♀ ad.	do
14414	<i>Totanus totanus eurhinus</i>	♀ ad.	do
14415	<del><i>Egypus hypoleucus</i></del> <i>Ochthodromus</i>	♀ ad.	Loran Id. do Sumindao Id. (off Sitanki), P. I.
14416	<del><i>Muscadivores langhornei</i></del> <i>Caloenas nicobarica</i>	♂ ad.	{ Loran Island (off South Ubian Island), P. I.
14417	<i>Tanygnathus lucionensis</i>	♂ ad.	do
14418	<i>Muscadivores langhornei</i>	♂ ad.	do
14419	<i>Ochthodromas</i>	♀ ad.	Sumindao Id. (off Sitanki), P. I.
14420	<i>Caloenas nicobarica</i>	♂ juv.	do
14421	<i>Scops</i>	♂ ad.	do
14422	<i>Iringa crassirostris</i>	♂ ad.	do
14423	<i>Calidris alba</i>	♀ ad.	do
14424	<i>Tanygnathus lucionensis</i>	♀ ad.	do
14425	<i>Ardea sumatrana</i>	♂ ad.	do
14426	<i>Halcyon (chloris?)</i>	♀ ad.	Palmas Island, P. I.
14427	<i>Sturnia philippensis</i>	♂ ad.	Cagayan Sulu Island, P. I.
14428	"	♂ ad.	do
14429	"	♂ ad.	do
14430	"	♀ ad.	do
14431	<i>Mixornis cagayanensis</i>	♂ ad.	do
14432	<i>Orthotomus cineraceus</i>	♂ ad.	do
14433	<i>Eudynamis</i>	♀ ad.	do
14434	<i>Anthreptes cagayanensis</i>	♀ ad.	do
14435	<i>Anthus gustavi</i>	♂ ad.	do
14436	<i>Collocalia</i>	♂ ad.	do

Oct. 12, 1906. Shot by Captain Halstead Dorey.

do do

do Shot by Capt. Thompson.

do

do

do

Oct. 12, 1906. Shot by Capt. Thompson.

Oct. 12, 1906.

do

do

Oct. 13, 1906. Shot by Capt. Thompson.

do

do. Iris yellow. Bill and feet greenish. Stomach contained insects.

do Shot by General Wood.

do do

do Molting.

do Shot by General Leonard Wood.

Oct. 7, 1906. Small and blue.

Oct. 15, 1906.

do

do

do

do

do

do

do

do

do

↑ So far as I could see it was a female, tho with mostly black plumage.



- 14437 *Eulabes palawanensis*. ♂ ad. Balabac Island, P. I.  
 14438 " " ♂ ad. do  
 14439 " " ♀ ad. do  
 14440 *Callisitta frontalis palawana*. ♀ ad. do  
 14441 *Hypothymis azurea*. ♀ ad. do  
 14442 *Piga everetti*. ♂ ad. do  
 14443 *Crinypis sperata*. ♂ ad. do  
 14444 *Treron nipalensis*. ♂ ad. do  
 14445 *Eudynamis*. ♂ ad. Lumbucan Island, P. I.  
 14446 *Artamus leucorhynchus*. ♀ ad. do  
 14447 *Mesophox intermedia*. ♀ ad. do  
 14448 *Leucotreron lelanchei*. ♀ ad. { Bono Bono, San Antonio Bay, Palawan Island, P. I.  
 14449 *Artamides difficilis*. ♀ ad. do  
 14450 *Anthreptes malaccensis*. ♀ ad. do  
 14451 *Eurystomus orientalis*. ♀ ad. { Subaan to Camp Bergen, Mindoro, P. I.  
 14452 *Iole mindorensis*. ♂ ad. do  
 14453 *Pelargopsis gouldi*. ♀ ad. Camp Bergen, Mindoro, P. I.  
 14454 *Alcedo bengalensis*. ♀ do  
 14455 *Salangana linchi*. ♀ ad. do  
 14456 *Iole mindorensis*. ♂ do  
 14457 *Butorides amurensis*. ♂ do  
 14458 *Collocalia*. ad. { Mangyan clearing, named Buena Vista (1200 ft) Mindoro, P. I.  
 14459 *Accipiter gularis*. ♀ im. { Alag River, Mindoro, P. I. feet,  
 14460 *Pardaliparus elegans*. ♂ juv. { Mangyan clearing, l. side of Alag River, 2500 ft., Mindoro, P. I.  
 14461. do  
 14462. *Prionochilus inexpectatus*. ♂ ad. do

- Oct. 16, 1906. } Iris dark brown. Bill reddish orange tipped with  
 do } yellow. Leaf processes on head, yellow. Feet yellow;  
 do } claws plumbeous.  
 do Iris yellow. Bill orange-red. (Bull. B. O. C. XVI No. CXVIII, Nov. 1, 1905, p. 11).  
 do  
 do  
 do  
 Oct. 16, 1906. Shot by Captain Halstead Dorey. Iris brownish red.  
 do Shot by General Wood.  
 do Shot by Mr. Horace Fletcher. claws plumbeous.  
 Oct. 17, 1906. Iris cherry red. Bill yellow, red on sides of mandible at base. Feet vinaceous;  
 do Iris gray-brown. Bill plumbeous-black. Feet and claws plumbeous.  
 do  
 Nov. 2, 1906.  
 do  
 Nov. 3, 1906. Iris hazel. Bill, feet, and eyelids vermillion; claws plumbeous-black.  
 Nov. 4, 1906.  
 do  
 do  
 do Left with Mr. Gregor Ret. C. 1906  
 Nov. 5, 1906.  
 Nov. 7, 1906. Iris, cere, and feet yellow. Bill with maxilla black above, plumbeous on sides at base; mandible plumbeous becoming black at tip; claws plumbeous-black.  
 Nov. 9, 1906.  
 do Mangled. In alcohol. [Long in 108? same?]  
 do Iris reddish-brown. Bill and feet black.



- Altitude 2500 feet.  
 { Mangyan clearing, left side of  
 Alag River, Mindoro, P. I.
14463. *Merops americanus*. ♂ ad.  
 14464. *Iole mindorensis*. ♂ ad. do  
 14465. *Collocalia fuciphaga*. ♀ ad. do  
 14466. *Chaetura dubia* ♂ ad. do
14467. *Iole mindorensis*. ♂ ad. do
14468. *Iole mindorensis*. ♂ ad. do
14469. *Pardaliparus elegans*. ♂ ad. do
14470. *Acanthopneuste borealis*. -ad. do
14471. *Iole mindorensis* ♂ ad. do
14472. " " ♂ ad. do
14473. " " ♂ ad. do
14474. " " ♂ ad. do
14475. *Hemichelidon ferruginea* - mangyan village. altitude 3000 feet, Mindoro, P. I.
14476. *Dicrurus balicassius*. ♀ ad. do
14477. *Eumyias nigrimentalis*. ♂ ad. Spur of main ridge of Mt. Halcon. (altitude 4500 ft.), Mindoro, P. I.
14478. *Merula mindorensis*. ♂ ad. do
14479. " " ♂ ad. do
14480. *Zosterops halconensis*. ♂ ad. do
14481. " " ♀ ad. do
14482. *Iole mindorensis*. ♂ ad. do
14483. *Eumyias nigrimentalis*. ♀ ad. do
14484. *Aethopyga flavipectus*. ♂ ad. do
14485. *Hyloterpe albiventris*. ♂ ad. do
14486. " " ♀ ad. do

Nov. 10, 1906.

do

do

do

Iris dark brown. Bill black. Feet plumbeous; claws brownish black. Very fat. Measurements: 258; 552; 124; 77; 10.3; 21; 25.

do

Iris red-brown. Bill plumbeous-olive. Feet plumbeous with soles yellow; claws dusky olive.

Nov. 11, 1906.

do

do

do

Preserved in alcohol.

do

do

do

do

Nov. 13, 1906. Shot from dry twig, near the ground, beside a Mangyan shack. Uttered a sharp call, and fluttered its tail.

do

Nov. 14, 1906. Bill black. Feet black, soles flesh color.

do

do

do

An abundant species. Six were shot.

do

do

Nov. 15, 1906. Iris deep brown. Bill and feet black; soles flesh color. 150; 285; 75; 65; 10; 17.5; 16.5.

do

do

do



14487. *Merula mindorensis*. ♂ ad. { Spur of main ridge of Mt. Halcon,  
altitude 4500 ft., Mindoro, P. I.
14488. " " ♀ ad. do
14489. *Iole mindorensis*. ♂ ad. do
14490. " " ♀ ad. do
14491. *Prioniturus mindorensis*. ♂ ad. do
14492. *Cryptolopha nigrorum*. ♀ ad. do
14493. *Prionochilus inexpectatus*. ♀ ad. do
14494. *Merula mindorensis*. ♂ ad. do
14495. *Eumyias nigrimentalis*. ♂ ad. { Posey Flats. Spur of Main  
Halcon Ridge (6000 ft.), Mindoro.
14496. *Calumba griseigularis*. ♂ ad. do
14497. *Brachypteryx poliolegia*. ♂ ad. do
14498. *Eumyias nigrimentalis*. ♀ ad. do
14499. *Hyloterpe albiventris*. ♂ ad. do
14500. *Megalurus ruficeps*. ♀ ad. { Camp No. 7. Summit of Halcon  
Ridge (8000 ft.), Mindoro, P. I.
14501. *Hyloterpe albiventris*. ♂ ad. { Camp No. 6. Posey Flats  
Altitude 6300 feet
14502. *Cryptolopha nigrorum*. ♂ ad. { Camp No. 6.  
Altitude 6050 feet.
14503. " " ♀ ad. do

Nov. 15, 1906

do

do

Nov. 16, 1906.

do

Bill horn color, white tipped. Feet pale plumbeous; claws plumbeous at base, horn color at tip. Measurements: 297; 497; 166; 115; 21; 17; 30.

do

do

Iris red-brown. Bill olive-black, yellow at base of mandible and sides of maxilla at base. Feet olive-plumbeous, yellowish on soles. Measurements: 90; 164; 51; 27; 7.6; 14.5; 12.5.

do

Nov. 17, 1906.

Nov. 18, 1906. Head and feet in alcohol.

do

Caught in "Out-of-sight" mammal trap. Iris dark reddish brown. Bill and feet black. Measurements: 150; 215; 67; 51; 14.6; 31; 21.

Nov. 19, 1906. Iris very dark reddish brown. Bill black. Feet plumbeous-black, with soles yellowish. Measurements: 154; 236; 76; 66; 10; 17.5; 16.5.

do

Iris dark reddish brown. Bill black. Feet purplish plumbeous, with soles yellowish; claws plumbeous. Measurements: 175; 270; 86; 80; 14.5; 22.5; 18.

Nov. 22, 1906. Taken in "Out-of-sight" mammal trap, set at base of cliff.

Nov. 25, 1906.

do



Nov. 25, 1906.

Nov. 26, 1906

Nov. 29, 1906. It is yellow.

1, 19. x.

do-

Do



14530. *Phioenas platenae*. ♂ ad. 5 miles west of Subaan.  
 14531. *Artamides mindorensis*. ♀ ad. Subaan River crossing.  
 14532. *Tanygnathus*. ♂ ad. do  
 14533. *Phapitreron leucotis*. ♀ ad. Subaan, Mindoro.  
 14534. *Thalassidroma variabilis*. ♀ ad. do  
 14535. *Hierocorys fugax*. ♀ do  
 14536. *Merula philippina*. ♂ ad. do  
 14537. " " ♂ ad. do  
 14538. *Artamides mindorensis*. ♀ ad. do  
 14539. *Artamides mindorensis*. ♀ ad. do  
 14540. *Artamides mindorensis*. ♀ ad. do  
 14541. *Artamides mindorensis*. ♂ ad. do  
 14542. *Artamides mindorensis*. ♂ ad. do  
 14543. " " ♀ ad. do  
 14544. *Merops americanus*. ♀ ad. do  
 14545. " " ♂ ad. do  
 14546. *Amphispiza bilineata*. ♂ ad. do  
 14547. *Amphispiza bilineata*. ♂ ad. do  
 14548. *Amphispiza bilineata*. ♂ ad. do  
 14549. *Amphispiza bilineata*. ♀ ad. do  
 14550. *Amphispiza bilineata*. ♂ ad. do  
 14551. *Amphispiza bilineata*. ♀ ad. do  
 14552. *Amphispiza bilineata*. ♂ ad. do  
 14553. *Amphispiza bilineata*. ♀ ad. do  
 14554. *Treron nepalensis*. ♂ ad. do  
 14555. " " ♂ ad. do  
 14556. *Hypothymis occipitalis*. ♂ ad. do  
 14557. *Ceanothus penicillatus*. ♀ ad. do

Dec. 5, 1900.

do

do

Probably a light form of *leucotis*.

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

Dec. 6, 1900.

do

do

Preserved in alcohol.

do

do

Preserved in alcohol.

do



Dec. 8, 1926.

Dec. 9, 1906.

do



14586. *Coriellus mindorensis*. ♀ ad. Calapan, Mindoro.  
 14587. " " ♂ juv. do  
 14588. *Myristicivora bicolor*. ♂ ad. do  
 14589. " " ♂ ad. do  
 14590. *Eudynamis mindanensis*. ♂ ad. do  
 14591. " " ♂ ad. do  
 14592. *Dissoura episcopus*. ♂ ad. do (Bacotian).

14593. *Coriellus* ♂ ad. Bonabao, Luzon, do  
 14594. *Haleyon chloris*. ♂ ad. Corregidor Island, Manila Bay.  
 14595. *Phallobiloba manilla* ♀ juv. do  
 14596. *Phallobiloba* ♂ ad. do  
 14597. *Proxia luzonensis*. ♂ ad. { Sagay, Pampanga, Luzon Id., P.I. 5500 ft.  
 14598. " " ♂ juv. do  
 14599. *Prirhiparus degans*. ♂ ad. do  
 14600. *Herpessornis borealis*. ♀ ad. do  
 14601. *Leptocorpterus caesus*. ♀ ad. do  
 14602. *Phallobiloba manilla* ♂ ad. do  
 14603. " " ♂ ad. do  
 14604. *Myiophobus chrysotis*. ♀ ad. do  
 14605. *Myiophobus* ♂ ad. do  
 14606. *Myiophobus* ♂ ad. do  
 14607. *Coriellus* ♀ ad. do  
 14608. " " ♂ ad. do  
 14609. " " ♂ ad. do  
 14610. " " ♂ ad. do  
 14611. " " ♂ ad. do

Dec. 9, 1906.

do

do

do

do

do

do

Stomach filled with fish. Iris reddish brown. Bill  
 black. Tarsus black. Feet reddish brown.

Dec. 5, 1906.

Dec. 10, 1906.

do

do

Dec. 20, 1906.

do

do

do

do

do

do

Dec. 25, 1906

Dec. 27, 1906.

do

do

do

do

do

do

do



61







✓1466. <i>Amphispiza bilineata</i>	♂ ad.	Amphispiza bilineata
✓1467. " "	♀ ad.	" "
✓1468. <i>Amphispiza bilineata</i>	♂ ad.	Amphispiza bilineata
✓1469. " "	♀ ad.	" "
✓1470. " "	♂ ad.	" "
✓1471. " "	♀ ad.	" "
✓1472. " "	♂ ad.	" "
✓1473. " "	♀ ad.	" "
✓1474. " "	♂ ad.	" "
✓1475. " "	♀ ad.	" "
✓1476. <i>Amphispiza bilineata</i>	♂ ad.	Amphispiza bilineata
✓1477. <i>Amphispiza bilineata</i>	♀ ad.	Amphispiza bilineata
✓1478. " "	♂ ad.	" "
✓1479. <i>Amphispiza bilineata</i>	♀ ad.	Amphispiza bilineata
✓1480. <i>Amphispiza bilineata</i>	♂ ad.	Amphispiza bilineata
✓1481. " "	♀ ad.	" "
✓1482. <i>Amphispiza bilineata</i>	♂ ad.	Amphispiza bilineata
✓1483. <i>Amphispiza bilineata</i>	♀ ad.	Amphispiza bilineata
✓1484. <i>Amphispiza bilineata</i>	♂ ad.	Amphispiza bilineata
✓1485. <i>Amphispiza bilineata</i>	♀ ad.	Amphispiza bilineata
✓1486. <i>Amphispiza bilineata</i>	♂ ad.	Amphispiza bilineata
✓1487. <i>Amphispiza bilineata</i>	♀ ad.	Amphispiza bilineata
✓1488. <i>Amphispiza bilineata</i>	♂ ad.	Amphispiza bilineata
✓1489. <i>Amphispiza bilineata</i>	♀ ad.	Amphispiza bilineata
✓1490. <i>Amphispiza bilineata</i>	♂ ad.	Amphispiza bilineata
✓1491. <i>Amphispiza bilineata</i>	♀ ad.	Amphispiza bilineata
✓1492. <i>Amphispiza bilineata</i>	♂ ad.	Amphispiza bilineata
✓1493. <i>Amphispiza bilineata</i>	♀ ad.	Amphispiza bilineata
✓1494. <i>Amphispiza bilineata</i>	♂ ad.	Amphispiza bilineata
✓1495. <i>Amphispiza bilineata</i>	♀ ad.	Amphispiza bilineata

Jan. 5, 1907.

do

do

do

do

do

do

do

do

Jan. 14, 1907.

do

do

do

do

do

do

do

do

do

Jan. 16, 1907.

do

do

do

do

do

do

do

do

Jan. 17, 1907.



67



14150		♂ ad	do
14151	<i>Phyllorhiza</i>	♂ ad	do
14152	<i>Phyllorhiza</i>	♂ ad	do
15219	" "	♂ ad	do
14153	<i>Phyllorhiza</i>	♂ ad	do
14154	<i>Phyllorhiza</i>	♂ ad	do
14155	<i>Phyllorhiza</i>	♂ ad	do
14156	<i>Phyllorhiza</i>	♂ ad	do
14157	<i>Phyllorhiza</i>	♂ ad	do
14158	<i>Phyllorhiza</i>	♂ ad	do
14159	<i>Phyllorhiza</i>	♂ ad	do
14160	<i>Phyllorhiza</i>	♂ ad	do
14161	<i>Phyllorhiza</i>	♂ ad	do
14162	<i>Phyllorhiza</i>	♂ ad	do
14163	<i>Phyllorhiza</i>	♂ ad	do
14164	<i>Phyllorhiza</i>	♂ ad	do
14165	<i>Phyllorhiza</i>	♂ ad	do
14166	<i>Phyllorhiza</i>	♂ ad	do
14167	<i>Phyllorhiza</i>	♂ ad	do
14168	<i>Phyllorhiza</i>	♂ ad	do
14169	<i>Phyllorhiza</i>	♂ ad	do
14170	<i>Phyllorhiza</i>	♂ ad	do
14171	<i>Phyllorhiza</i>	♂ ad	do
14172	<i>Phyllorhiza</i>	♂ ad	do
14173	<i>Phyllorhiza</i>	♂ ad	do
14174	<i>Phyllorhiza</i>	♂ ad	do
14175	<i>Phyllorhiza</i>	♂ ad	do
14176	<i>Phyllorhiza</i>	♂ ad	do
14177	<i>Phyllorhiza</i>	♂ ad	do
14178	<i>Phyllorhiza</i>	♂ ad	do
14179	<i>Phyllorhiza</i>	♂ ad	do
14180	<i>Phyllorhiza</i>	♂ ad	do
14181	<i>Phyllorhiza</i>	♂ ad	do
14182	<i>Phyllorhiza</i>	♂ ad	do
14183	<i>Phyllorhiza</i>	♂ ad	do
14184	<i>Phyllorhiza</i>	♂ ad	do
14185	<i>Phyllorhiza</i>	♂ ad	do
14186	<i>Phyllorhiza</i>	♂ ad	do
14187	<i>Phyllorhiza</i>	♂ ad	do
14188	<i>Phyllorhiza</i>	♂ ad	do
14189	<i>Phyllorhiza</i>	♂ ad	do
14190	<i>Phyllorhiza</i>	♂ ad	do
14191	<i>Phyllorhiza</i>	♂ ad	do
14192	<i>Phyllorhiza</i>	♂ ad	do
14193	<i>Phyllorhiza</i>	♂ ad	do
14194	<i>Phyllorhiza</i>	♂ ad	do
14195	<i>Phyllorhiza</i>	♂ ad	do
14196	<i>Phyllorhiza</i>	♂ ad	do
14197	<i>Phyllorhiza</i>	♂ ad	do
14198	<i>Phyllorhiza</i>	♂ ad	do
14199	<i>Phyllorhiza</i>	♂ ad	do
14200	<i>Phyllorhiza</i>	♂ ad	do

Jan. 3, 1917

do

Length 22.5 x 17.5

Jan. 21, 1917

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

390; 470; 140; 55; 30; 43; 41



14747. <i>Geopelia striata</i> .	♂ ad.	Luzon Island.
14748. " "	♂ ad.	Laoag, Ilocos Norte.
14749. " "	♀ juv.	do
14750. <i>Cephalophoneus nasutus</i> .	♀ ad.	do
14751. " "	♀ ad.	do
14752. <i>Otomela lucionensis</i> .	♀	do
14753. <i>Anthus rufulus</i> .	♀ ad.	do
14754. <i>Emberiza sulfurata</i> .	♀ ad.	do
14755. " "	♀ ad.	do
14756. <i>Alcedo bengalensis</i> .	♂ ad.	do
14757. <i>Pratincola caprata</i> .	♀ ad.	do
14758. <i>Horornis canturiensis</i> .	♀ ad.	do
14759. <i>Otomela lucionensis</i> .	♀ ad.	do
14760. <i>Munia cabanissi</i>	♀ ad.	do
14761. " "	♂ ad.	do
14762. " "	♂ im.	do
14763. " "	♂ juv.	do
14764. " "	♀ juv.	do
14765. " "	♂ juv.	do
14766. " "	♀ juv.	do
14767. <i>Chalcophaps indica</i> .	♀ im.	Vintar Lake, Ilocos Norte, Luzon Island, P.I.
14768. <i>Poliolimnas cinereus</i> .	♀ ad.	do
14769. <i>Gallinula chloropus</i> .	♀ ad.	do
14770. " "	♂ ad.	do
14771. " "	♂ im.	do
14772. <i>Podiceps philippinensis</i> .	♀ ad.	do
14773. " "	♀ ad.	do
14774. <i>Centropus <del>javanicus</del> <sup>viridis</sup></i>	♂ im.	do

Jan. 22, 1907.

do

do

do

do

do

do

do

do

do

do

do

Jan. 23, 1907.

do

do

do

do

do

do

do

Jan. 24, 1907.

do

do

do

do

do

do

do

Stomachs filled with whole grains of rice.  
Killed 7, at one shot, from a flock of about 100.



14775. *Turnix fasciata*14776. *Spodiopsar cinereus*.14777. *Emberiza sulfurata*.

14778. " "

14779. *Clivicola sinensis*14780. *Cephalophonus nasutus*.14781. *Plumelia lucionensis*.14782. *Centropus javanicus viridis*14783. *Merops philippinus*.14784. *Megalurus palustris*.14785. *Corone philippina*.14786. *Centropus viridis*.

14787. " "

14788. *Halcyon gularis*.

14789. " "

14790. *Cephalophonus nasutus*.

14791. " "

14792. *Megalurus palustris*

14793. " "

14794. *Geopelia striata*.14795. *Turnix ocellata*.

14796. " "

14797. *Caprimulgus griseatus*.14798. *Cyornis philippinensis*.14799. *Munia oryzivora*.Luzon Island.  
♀ ad. Laoay, Ilocos Norte.

♂

ad.

ad.

♂ ad.

♀ ad.

♂ ad.

♂ im.

♀ ad.

♀ ad.

"♀" ad.

♂ ♀ ad.

♀ ad.

♂ ad.

♂ ad.

♀ ad.

♂ ad.

♂ ad.

♀ ad.

ad.

♀ ad.

♀ ad.

♀ ad.

♂ ad.

♂ juv.

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

Jan. 25, 1907. Iris grayish white. Tip of maxilla olive; sides  
do of maxilla and all of mandible (except extreme tip  
which is olive → yellow. Feet greenish yellow; claws  
horn color.

do

do

do

do

do

do

do

do

do

Jan. 26, 1907. Sexed by Curiaeo.  
do { Albino. Iris red. Bill and feet pale plumbeous.

do

do

do

do

do

do

do

do

do

do

do

do

do

} Iris yellow. Bill and feet greenish yellow;  
claws horn color.



- 7 14800. *Munia oryzivora*.  
 147 14801. " "  
 14802. *Munia jagori*.  
 14803. " "  
 14804. *Munia cabanisi*.  
 147 14805. *Anas luzonica*.

Luzon Island:  
 juv. Laoag, Ilocos Norte.  
 juv. do  
 ad. do  
 ad. do  
 ad. do  
 ♂ ad. Pawai Lake, Ilocos Norte.

14806. *Mareca penelope*.

♀ ad. do

14807. *Fuligula fuligula*.

♂ ad. do

14808. *Fulica atra*.

♀ ad. do

Jan. 26, 1907.

do

do

do

do

Jan. 27, 1907. Iris yellowish brown. Bill dark plumbeous, palest at base, with black nails at tips of mandibles. Feet purplish gray, blackish down the anterior border of lower third of tibia and top of middle toe; claws plumbeous-black. Lean. 605; 1020; 260; 130; 52 (median line); 46; 63; head of tibia to end of middle claw, 202; maxilla from extreme base, 60; nail 11 x 8.5; height of bill at base, 23; greatest width of bill, 23.

do Bill with maxilla light bluish gray squarely tipped with black; mandible purplish black spotted with bluish gray; inter-ranal membrane purplish black. Iris reddish brown. Feet grayish plumbeous with blackish webs and claws. 475; 815; 250; 113; 34; 39; 48 //; 160; 40; 8.5 x 6.5; 17; 18.

do Iris red [females and young males had the irides yellowish brown]. Bill blue tipped with black. Feet plumbeous-gray. Lean.

do Iris red. Bill and frontal shield white. Feet brownish gray, dusky at joints, striped with yellow down both inner and outer side; claws plumbeous-black. 415; 725; 208; culmen and frontal shield (chord), 52; 58; 87; length to end of longest claw, 560. Very fat.



76

Luzon Island:

14809. *Hypotaenidia philippensis*. ♀ ad. Laoag, Ilocos Norte.  
 14810. *Horornis minuta*. -ad. do  
 14811. *Oriolus chinensis*. ♀ ad. do  
 14812. " " ♀ juv. do  
 14813. *Cyornis philippinensis*. ad. do  
 14814. *Rhipidura nigritorquis*. ♀ ad. do  
 14815. *Megalurus palustris*. ad. do  
 14816. *Cephalophonus nasutus*. ♀ ad. do  
 14817. *Munia kabanisi*. ad. do  
 14818. " " ♀ im. do  
 14819. " " im. do  
 14820. " " ♀ im. do  
 14821. " " do  
 14822. *Turnix fasciata*. do  
 14823. *Emberiza sulfurata*. ♂ ad. do  
 14824. *Poliolimnas emereus*. ♂ ad. do  
 14825. *Turnix fasciata*. ♂ ad. do  
 14826. " " ♂ ad. do  
 14827. *Geopelia striata*. ♂ ad. do  
 14828. " " ♀ im. do  
 14829. *Excalfactoria lineata*. ♂ (ad.?). do  
 14830. *Emberiza sulfurata*. ♂ ad. {mouth of Laoag River,  
 14831. " " ♂ ad. Ilocos Norte Province.  
 14832. *Pratincola caprata*. ♀ ad. do  
 14833. *Anthus rufulus*. ♂ ad. do  
 14834. *Cisticola exilis cisticola*. ad. do

77

Jan. 29, 1907. Iris red. Bill purplish olive, vinaceous at base of mandible. Feet and claws olive-gray. Full of rice.

do  
 do } Parent and young. Killed same shot.  
 do

do  
 do  
 do  
 do  
 do  
 do  
 do Preserved in alcohol.  
 do  
 do Preserved in alcohol.  
 do do

Jan. 30, 1907. Crop contained rice. All of those previously shot had eaten only fine grass seeds.

Jan. 31, 1907.

do  
 do  
 do  
 do  
 do

Febr. 2, 1907.

do  
 do  
 do  
 do



## Luzon Island:

Mouth of Laoag River,  
Ilocos Norte Province.

14835.	<i>Horornis canturiens</i> .	♀ ad.	Ilocos Norte Province.
14836.	<i>Horornis minuta</i> .	♀ ad.	do
14837.	<i>Alcedo bengalensis</i> .	♀ im.	do
14838.	<i>Collocalia</i>	♂ ad.	do
14839.	<i>Hirundo gutturalis</i> .	♂ ad.	do
14840.	<i>Charadrius <del>flavibialis</del></i>	♀ ad.	do
14841.	" "	♂ ad.	do
14842.	" "	♂ ad.	do
14843.	<i>Onopopelia humilis</i> .	♂ ad.	San Miguel, Ilocos Norte.
14844.	" "	♀ ad.	do
14845.	<i>Aegialitis <del>sublineata</del></i>	♂ ad.	do
14846.	<i>Poliolimnas cinereus</i> .	♂ ad.	do
14847.	<i>Pycnonotus goiavier</i> .	♂ ad.	do
14848.	<i>Otomela lucionensis</i> .	♀ im.	do
14849.	<i>Petrophila manilla</i> .	♀ im.	do
14850.	<i>Haleyon gularis</i> .	ad.	do
14851.	<i>Dendrocygna arcuata</i> .	♀ ad.	Paoay Lake, Ilocos Norte.
14852.	<i>Ardetta cinensis</i> .	♀ ad.	do
14853.	<i>Poliolimnas cinereus</i> .	♂ ad.	do
14854.	<i>Fulica atra</i> .	♀ ad.	do
14855.	<i>Gallinula chloropus</i> .	♀ ad.	do
14856.	<i>Turtur dussumieri</i> .	♀ ad.	do
14857.	<i>Gallinago megala</i> .	♀ ad.	do
14858.	<i>Motacilla ocularis</i> .	♀ ad.	Laoag, Ilocos Norte.
14859.	" "	♀ ad.	do
14860.	" "	♀ ad.	do
14861.	" "	♀ ad.	do
14862.	" "	♀ ad.	do

Febr. 2, 1907.

do

do

do

do

do

do

do

Febr. 3, 1907.

do

do

do

do

do

do

do

Febr. 5, 1907.

do

Breeding.

do

Has long, sharp shoulder-spurs.

do

do

do

do

Febr. 6, 1907.

Febr. 6, 1907.

do

do

do

Shot on banks and islands of Laoag River, in  
the pueblo of Laoag, where it was abundant.



14863. <i>Motacilla ocularis</i> .	♀ ad.	Laoag River at Laoag.
14864. <i>Motacilla boarula melanope</i> .	♂ ad.	Ilocos Norte Province.
14865. <i>Budytes flavus leucostriatus</i> .	♀ ad.	do
14866. <i>Alcedo bengalensis</i> .		do
14867. <i>Horornis minuta</i> .	♀ ad.	do
14868. <i>Limnornis damacensis</i>	♂ ad.	do
14869. <i>Aegialitis peroni</i> .	♀ ad.	do
14870. <i>Charadrius plumalis</i> .	♀ ad.	do
14871. <i>Halcyon gularis</i> .	♂ ad.	Laoag, Ilocos Norte.
14872. <i>Hyloterpe albiventris</i> .	♀ ad.	do
14873. <i>Cyornis philippinensis</i> .	♀ ad.	do
14874. <i>Salugo niger</i> .	♂ ad.	do
14875. <i>Cisticola <del>pitia</del> cisticola</i>	♀ ad.	do
14876. " <i>cisticola</i>	♂ ad.	do
14877. <i>Cinnyris jugularis</i> .	♂ ad.	do
14878. <i>Gerygone simplex</i> .	♀ ad.	do
14879. <i>Munia cabanisi</i>	♀ ad.	do
14880. " "	♂ ad.	do
14881. " "	♂ juv.	do
14882. " "	♀ juv.	do
14883. <i>Horornis canturiens</i> .	♀ ad.	do
14884. <i>Acanthopneuste borealis</i> .	♀ ad.	do
14885. <i>Onopofelia humilis</i> .	♂ ad.	do
14886. <i>Halcyon gularis</i> .	♀ ad.	do
14887. <i>Pycnonotus goiavier</i> .	♂ ad.	do
14888. " "	♀ ad.	do
14889. <i>Centropus viridis</i> .	♂ ad.	do
14890. <i>Emberiza sulfurata</i>	♂ ad.	do

## Luzon Island:

Laoag River at Laoag.

Ilocos Norte Province.

do

do

do

do

do

do

do

Laoag, Ilocos Norte.

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

do

Febr. 6, 1907.

do

do

do

do

do

do

do

Febr. 7, 1907.

do

do

do

Febr. 8, 1907.

do

do

do

do

do

do

do

Febr. 12, 1907.

do

do

do

do

do

Febr. <sup>13</sup>~~12~~, 1907. Missing! Not in collection.

Febr. 13, 1907.



14891. *Lalage niger*. ♂ ad. Laoag, Ilocos Norte.  
 14892. *Gerygone simplex*. ♀ ad. do  
 14893. *Osmotreron vernans*. ♂ ad. Nagpartian, Ilocos Norte,  
 14894. " " ♀ ad. do  
 14895. " " ♂ ad. do  
 14896. *Onopopelia humilis*. ad. do  
 14897. *Xantholaema haematocephalum*. ♂ ad. do  
 14898. *Anthus rufulus*. ♀ ad. do  
 14899. *Iole philippinensis*. ♂ ad. do  
 14900. *Loriculus philippinensis*. ♂ ad. do  
 14901. *Spilornis holospilus*. ♂ ad. do  
 14902. *Osmotreron vernans*. ♂ ad. do  
 14903. *Hypothymis occipitalis*. ♂ ad. do  
 14904. *Hyloterpe albiventris*. ♂ ad. do  
 14905. *Orthotomus*. ♂ ad. do  
 14906. *Hyloterpe albiventris*. ♀ ad. do  
 14907. *Ordetta cinnamomea*. ♀ im. do  
 14908. *Xantholaema haematocephalum*. ♂ ad. do  
 14909. *Osmotreron vernans*. ♂ ad. do  
 14910. *Cinnyris whiteheadi*. ♂ ad. do  
 14911. " " ♂ juv. do  
 14912. *Rhipidura cyaniceps*. ♂ ad. do  
 14913. *Onopopelia humilis*. ♂ ad. do  
 14914. *Osmotreron vernans*. ♂ ad. do  
 14915. *Cinnyris jugularis*. ♂ ad. do  
 14916. *Cinnyris whiteheadi*. ♂ ad. do  
 14917. " " ♂ im. do  
 14918. *Turnix fasciata*. ♀ ad. do

Febr. 13, 1907.

do

Febr. 16, 1907.

do

do

do

do

do

do

do

Febr. 17, 1907.

do

do

do

do

Iris yellow-brown.

do

do

do

Febr. 18, 1907.

do

do

do

Febr. 19, 1907.

do

do

do

do

Febr. 20, 1907.



14919. <i>Cyornis philippinensis</i> .	♀ ad.	Nagpartian, Ilocos Norte.
14920. <i>Hypothymis occipitalis</i> .	♂ ad.	do
14921. <i>Rhipidura cyaniceps</i> .	♀ ad.	do
14922. <i>Cinnyris whiteheadi</i> .	♂ ad.	do
14923. " "	♂ ad.	do
14924. <i>Cinnyris jugularis</i> .	♀ ad.	do
14925. <i>Pycnonotus goiavier</i> .	♂ ad.	do
14926. <i>Amotretion vernans</i> .	♂ ad.	do
14927. " "	♂ ad.	do
14928. <i>Artamus leucorhynchus</i> .	♂ ad.	do
14929. <i>Cinnyris whiteheadi</i> .	♂ ad.	do
14930. " "	♀ ad.	do
14931. <i>Dicaeum pygmaeum</i> .	♂ ad.	do
14932. <i>Cinnyris whiteheadi</i> .	♂ ad.	do
14933. " "	♂ ad.	do
14934. " "	♂ ad.	do
14935. <i>Loriculus philippensis</i> .	♀ ad.	do
14936. <i>Cinnyris whiteheadi</i> .	♂ ad.	do
14937. <i>Geopelia striata</i> .	♀ ad.	do
14938. " "	♀ ad.	do
14939. <i>Copopelia humilis</i> .	♂ ad.	do
14940. <i>Cisticola exilis cisticola</i> .	♀ ad.	do
14941. <i>Hyloterpe albiventris</i> .	♂ ad.	do
14942. <i>Polioptila lunulatus</i> .	♂ ad.	do

Febr. 21, 1907.

do

do

do

do

do

do

do

do

Febr. 22, 1907.

do

do

do

Iris gray-brown. Bill black, plumbeous on basal half of mandible. Feet and claws olivaceous black.

do

do

do

do

do

do

do

do

Febr. 23, 1907.

do

do

Iris very dark red-brown. Bill bluish white at base, shading to plumbeous-black at tip. Feet greenish olive; claws olive-gray.  
149; 338; 107; 46; 27.5; 13; 24.



14943. <i>Dicaeum pygmaeum</i> .	♀ ad.	Nagpartian, Ilocos Norte.
14944. <i>Oraticola caprata</i> .	♀ ad.	do
14945. <i>Hypothymis azurea</i> .	♀ ad.	do
14946. " "	♀ ad.	do
14947. <i>Hyloterpe albiventris</i> .	♀ ad.	do
14948. <i>Dicaeum pygmaeum</i> .	♂ ad.	do
14949. <i>Iole philippensis</i> .	♂ ad.	do
14950. <i>Gallus gallus</i> .	♂ ad.	do

14951. <i>Xantholaema haematocephalum</i> .	♂ ad.	do
14952. <i>Rhipidura cyaniceps</i> .	♂ ad.	do
14953. " "	♂ ad.	do
14954. <i>Haleyon gularis</i> .	♀ ad.	do
14955. <i>Hyloterpe albiventris</i> .	♂ ad.	do
14956. <i>Cinnyris whiteheadi</i> .	♂ ad.	do
14957. " "	♂ ad.	do
14958. " "	♀ ad.	do
14959. <i>Cinnyris jugularis</i> .	♀ ad.	do
14960. <i>Turnix jugatoris fasciata</i> .	♂ ♀ ad.	do
14961. <i>Lalage niger</i> .	♂ ad.	do
14962. " "	♀ ad.	do
14963. <i>Cyornis philippinensis</i> .	♀ ad.	do
14964. <i>Osmotreron vernans</i> .	♂ ad.	do
14965. <i>Xantholaema haematocephalum</i> .	♂ ad.	do

Febr. 23, 1907.

do

do

do

do

do

do

Febr. 24, 1907. Iris orange. Bill with maxilla brown, yellow on sides for basal half; mandible yellow at base, horn color at tip. Feet and claws gray. 670; 700; 215; 390; 16; 64; 59; spur, 25; greatest length of comb, 65.

do

do

do

do

do

do

do

do

do

do

do

Febr. 25, 1907.

do

do

do

do

180; 314; 91; 51; 19; 21; 21.5.







## Luzon Island.

14989. *Cinnyris jugularis*. ♂ ad. Nagpartian, Ilocos Norte.  
 14990. *Polioptila cinereus*. ♂ ad. do  
 14991. *Rhipidura cyaniceps*. ♂ ad. do  
 14992. *Hypothymis azurea*. ♀ ad. do  
 14993. " " ♀ ad. do  
 14994. *Cyornis philippinensis*. ♀ ad. do  
 14995. *Turnix fasciata*. ♀ ad. do  
 14996. *Pardaliparus elegans*. ♂ ad. do  
 14997. *Xantholaema haematocephalum*. ♂ ad. do  
 14998. *Kittocincla luzoniensis*. ♀ ad. do  
 14999. *Centropus javanicus*. ♀ im. do  
 15000. *Hypotaenidia torquata*. ♀ ad. do  
 15001. *Hirundo javanica*. ♀ ad. do  
 15002. *Hypothymis azurea*. ♂ ad. do  
 15003. " " ♀ ad. do  
 15004. *Cinnyris whiteheadi*. ♂ ad. do  
 15005. " " ♀ ad. do  
 15006. *Rhipidura cyaniceps*. ♀ ad. do  
 15007. *Halcyon gularis*. ♀ ad. do  
 15008. *Cyornis philippinensis*. ♂ ad. do  
 15009. *Orthotomus*. ♂ ad. do  
 15010. *Kittocincla luzoniensis*. ♂ ad. do  
 15011. *Iole philippensis*. ♂ ad. do  
 15012. *Centropus javanicus*. im. do  
 15013. *Osmotreron vernans*. ♂ ad. do

March 1, 1907.

do

March 2, 1907.

do

do

do

do

do

do

do

Iris grayish brown. Bill black. Feet and claws flesh color. 163; 230; 75; 75; 14; 23; 21.

March 3, 1907.

do

320; 483; 150; 67; 38; 48; 55. Iris cherry red. Bill olivaceous-black; inside of mouth salmon. Legs, feet, and claws olive-gray.

do

do

do

do

do

do

do

do

do

do

do

do

do

Iris brown. Bill black. Feet and claws flesh color tinged with grayish brown. 192; 260; 85; 87; 15.7; 27; 24.



15014. *Pyrroherodias manillae*<sup>ensis</sup>. ♂ ad. Nagpartian, Ilocos Norte.

15015. *Polioptila lunulatus*. ♀ im. do

15016. *Anas luzonica*. ad. Agaña, Ilocos Norte

15017. *Totanus ochropus*. ♀ ad. Nagpartian, Ilocos Norte.

15018. *Copsychus mindanensis*. ♂ ad. do

15019. *Yungipicus validirostris*. ♀ juv. do

15020. *Gallinula chloropus*. ♀ ad. Laoag, Ilocos Norte.

15021. " " ♂ im. do

15022. *Poliolimnas cinereus*. ♂ ad. do

15023. *Acrocephalus orientalis*. ♀ ad. do

March 3, 1907. Iris bright, pale yellow. Bare skin surrounding eye greenish yellow. Bill with maxilla olive-brown, becoming almost black at tip; mandible yellow at base, shading to ~~old~~ pale golden brown apically. Bare tibia and heel-joint dull yellow. Feet and claws grayish brown. 1040; 1475; 390; 150; 136; 143; 147; bare tibia, 108; from head of tibia to end of longest claw, 500; base of culmen to occiput, 72; tip of bill to occiput, 211; from tip of bill to end of claws, <sup>1415</sup>1445; length of longest head plume, 118; length of longest chest plume, 215.

March 4, 1907. Iris dark reddish brown. Bill with maxilla olive-plumbeous, mandible flesh color. Feet olive-green; claws plumbeous. Ova considerably developed.

March 5, 1907.

March 6, 1907. Upper and under tail-coverts all pure white. Tail-feathers all white except one or two subterminal dark cross-bands. Iris dark brown. Bill olive-green. Legs and feet green; claws plumbeous. This species was seen at Trinidad Lake, Benguet, in December, 1905.

March 7, 1907. Missing. Not in collection. Eaten by cat?

do A family of Woodpeckers was found in the riverbottom, and this individual was so young that I was able to catch it with my hand. It ~~sat~~<sup>perched</sup> for a long time on a stub, and uttered a squeaky rattle.

March 8, 1907.

do

do

do

Very small bill!



15024.	<i>Munia jagori.</i>	♂ ad.	Laoag, Ilocos Norte.	March 8, 1907.
15025.	" "	♀ ad.	do	do
15026.	" "	♂ ad.	do	do
15027.	" "	♀ ad.	do	do
15028.	" "	♀ ad.	do	do
15029.	<i>Ardetta cinnamomea.</i>	♀ im.	do	March 9, 1907.
15030.	<i>Poliolimnas cinereus.</i>	♀ ad.	do	do
15031.	" "	♂ ad.	do	do
15032.	" "	♀ ad.	do	do
15033.	<i>Alcedo bengalensis</i>	♂ ad.	do	do
15034.	<i>Motacilla boarula melanope.</i>	♂ ad.	do	do
15035.	<del>Horornis</del> <i>Acrocephalus orientalis.</i>	♀ ad.	do	do
15036.	<i>Hypotaenidia philippensis.</i>	♂ ad.	do	March 10, 1907.
15037.	<i>Geopelia striata.</i>	ad.	do	do
15038.	<i>Megalurus palustris</i>	♀ ad.	do	do
15039.	<i>Aegialitis</i>	♂ ad.	do	do
15040.	<i>Poliolimnas cinereus.</i>	♂ ad.	do	do
15041.	<i>Motacilla ocularis.</i>	♀ ad.	do	do
15042.	<i>Gnophopelia humilis.</i>	♂ ad.	do	do
1504 <sup>3</sup> <sub>4</sub> .	<i>Gallinula chloropus.</i>	♂ juv.	do	do
1504 <sup>4</sup> <sub>5</sub> .	<i>Osmotreron axillaris.</i>	♂ ad.	Currimao, Ilocos Norte.	March 12, 1907.
1504 <sup>5</sup> <sub>6</sub> .	<i>Osmotreron vernans.</i>	♀ ad.	do	do
1504 <sup>6</sup> <sub>7</sub> .	" "	♀ ad.	do	do
1504 <sup>7</sup> <sub>8</sub> .	<i>Penelopides manillae.</i>	♀ ad.	do	do
1504 <sup>8</sup> <sub>9</sub> .	<i>Sarcops calvus.</i>	♂ ad.	do	do
15049.	<i>Kalcyon chloris.</i>	♀ ad.	do	do
15050.	<i>Buteastur indicus.</i>	♀ ad.	Paoay, Ilocos Norte.	March 13, 1907.
15051.	<i>Gallus gallus.</i>	♀ ad.	Currimao, Ilocos Norte.	do

Parent of the 4 following.



✓15052. *Gallus gallus*.

✓15053. " "

✓15054. " "

✓15055. " "

✓15056. *Copsychus mindanensis*.

✓15057. *Horornis minuta*.

✓15058. *Alcyon cyanopterus*.

✓15059. " "

✓15060. " "

✓15061. *Yungipicus validirostris*.

✓15062. *Corvus pusillus*.

✓15063. " "

✓15064. *Amauroornis phoeniceus*.

✓15065. *Pelargopsis gouldi*.

✓15066. *Porphyrio pulverulentus*.

✓15067. *Nycticorax manillensis*.

✓15068. " "

✓15069. *Spilornis holospilus*.

✓15070. *Anhinga melanogaster*.

✓15071. " "

✓15072. *Hypothymis azurea*.

✓15073. *Anthus maculatus*.

✓15074. *Callisitta mesoleuca*.

✓15075. *Pardaliparus elegans*.

✓15076. " "

✓15077. " "

✓15078. " "

✓15079. *Callisitta mesoleuca*.

Luzon Island.

juv. Currimao, Ilocos Norte.

juv. do

juv. do

juv. do

♀ ad. do

♂ ad. Naujan Lake, Mindoro.

♂ ad. do

♀ ad. do

♀ ad. do

♂ ad. do

♀ ad. do

♀ ad. do

♀ ad. do

♀ ad. do

♀ ad. do

♀ ad. do

♀ ad. do

♀ ad. do

♀ ad. Baguio, Benguet.

♂ ad. do

♂ ad. do

♂ ad. do

♀ ad. do

♀ ad. do

Nos. 15052 to 15057 and 15073 to 15079).

March 13, 1907. Young of No. 15051; Killed by same shot.

do do

do do

do do

do do

do do

March 25, 1907.

do

do

do

do

do

do

do

do

do

do

do

do

do

April 7, 1907.

do

April 8, 1907.

do

do

do

do



15080. *Callisitta mesoleuca*.  
 15081. " "  
 15082. *Callisitta mesoleuca*.  
 15083. *Hemichelidon griseisticta*.  
 15084. *Petrophila manilla*.  
 15085. *Petrophila manilla*.  
 15086. " "  
 15087. *Chaimarrhornis bicolor*.  
 15088. " "  
 15089. *Megalurus palustris*.  
 15090. *Cephalophonus nasutus*.  
 15091. *Muscicapula westermanni*.  
 15092. *Rhipidura cyaniceps*.  
 15093. *Pardaliparus elegans*.  
 15094. " "  
 15095. *Chaimarrhornis bicolor*.  
 15096. " "  
 15097. " "  
 15098. " "  
 15099. *Zosterornis whiteheadi*.  
 15100. *Zosterops whiteheadi*.  
 15101. " "  
 15102. " "  
 15103. *Yungipicus validirostris*.  
 15104. *Callisitta mesoleuca*.  
 15105. *Petrophila manilla*.  
 15106. " "  
 15107. *Cisticola exilis cisticola*

## Luzon Island.

♀ ad. Baguio, Benguet.

♂ ad. do

♂ ad. do

♀ ad. do

♂ ad. Baguio, Benguet.

♂ ad. do

♂ ad. do

♂ ad. do

♀ ad. do

♂ ad. do

♂ ad. do

♂ ad. do

♂ ad. do

♂ ad. do

♀ ad. do

♂ ad. do

♀ ad. Bued River Canyon,

♂ ad. Benguet Wagon Road,

♀ ad. Benguet Province,

♂ ad. Luzon, P. I.

ad. Baguio, Benguet.

♀ ad. do

♂ ad. do

♀ ad. do

♂ ad. do

♂ ad. do

♂ ad. do

♀ ad. do

♂ ad. do

April 8, 1907.

~~April 18, 1907~~  
do

April 18, 1907.

April 8, 1907.

do

do

do

do

do

do

do

do

do

April 9, 1907.

do

do

do

do

do

April 11, 1907.

do

do

do

do

do

April 18, 1907.

do

do

do

do

do

do

do

do

do

April 19, 1907.

do

do

do